

四庫全書

史部

欽定四庫全書

營造法式卷三十

宋 李誠 撰

大木作制度圖樣上

栱料等卷殺第一

梁柱等卷殺第二

下昂工昂出跳分數第三

舉折屋舍分數第四

絞割鋪作拱昂科等所用卯口第五

梁額等卯口第六

合柱鼓卯第七

搏縫襍間第八

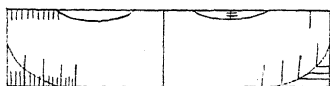
鋪作轉角正樣第九

拱料等卷殺第一

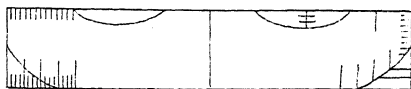
華拱



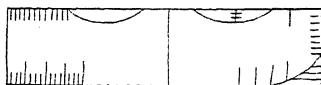
泥道拱



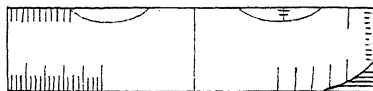
慢拱



瓜子拱



令拱



交互料



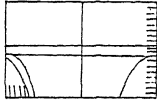
齊心料



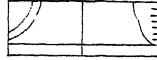
散料



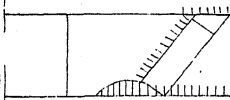
櫨料



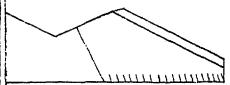
柱礪



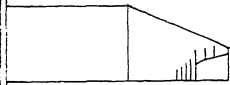
耍頭



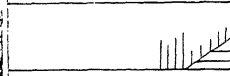
下昂尖



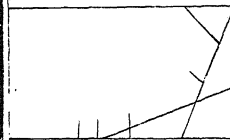
華頭子



替木頭

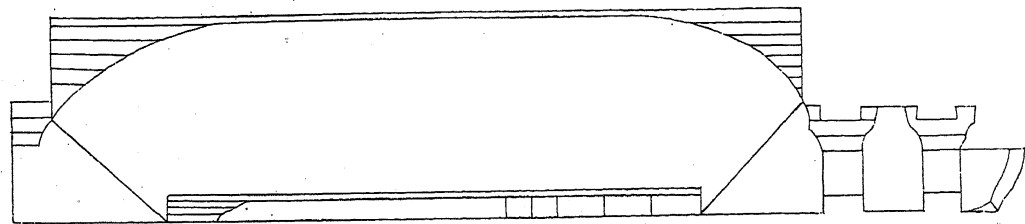
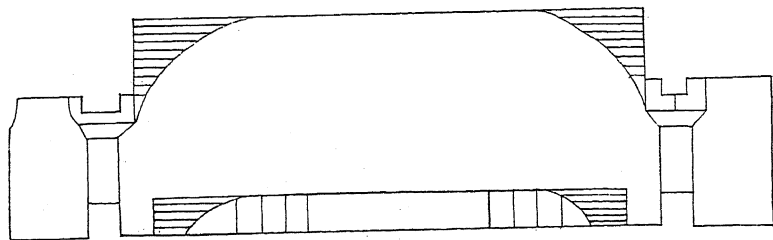
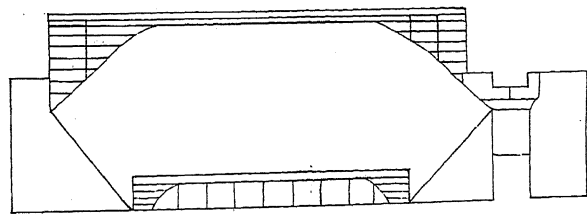


梁抹頭



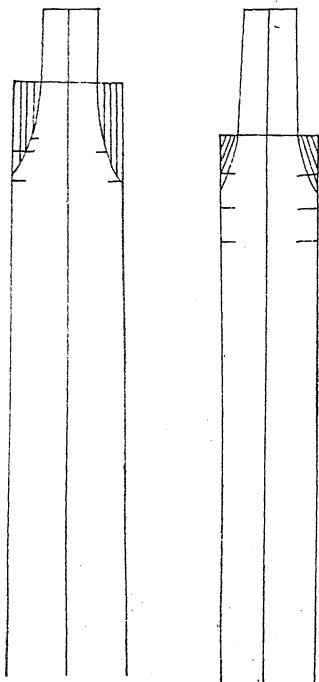
梁柱等卷殺第二

月梁



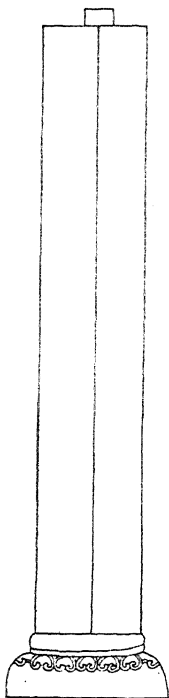
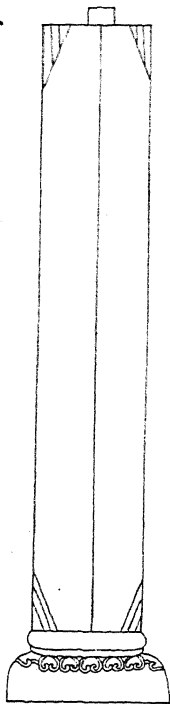
額肚并柱樣

下檐額肚

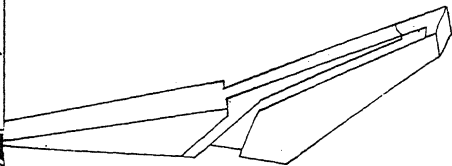


梭柱

直柱

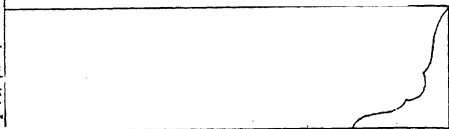


子角梁

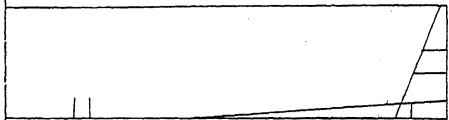


大角梁

三瓣頭或
只作梢頭



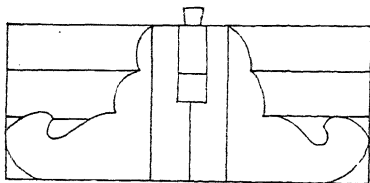
梢頭綽幕



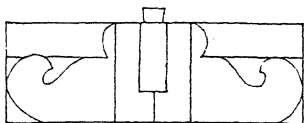
蟬肚綽幕



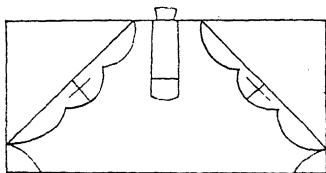
鷹嘴駝峯三瓣



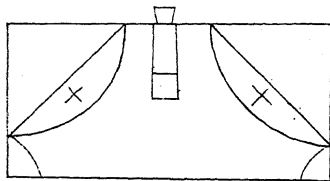
兩瓣駝峯



掐瓣駝峯

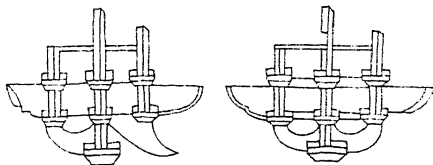


瓊笠駝峯



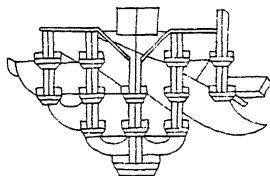
下昂側樣

四鋪作裏外並一抄
卷頭壁內重拱



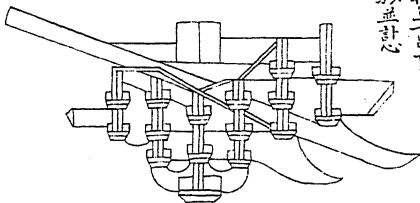
下昂上昂出跳分數第三

五鋪作重拱出單抄單下昂裏
轉五鋪作重拱出兩抄並計心

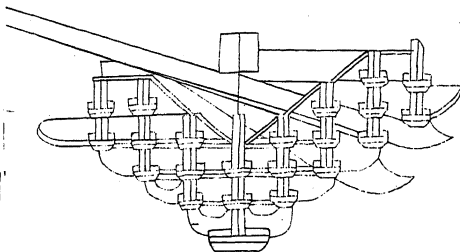


六鋪作重拱出單抄雙昂裏

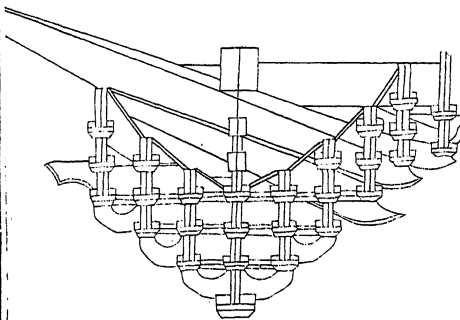
轉五鋪作重拱出兩抄並計心



七鋪作重拱出雙杪雙下昂裏
轉六鋪作重拱出三杪並計心

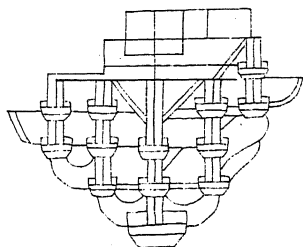


八鋪作重拱出雙杪三下昂裏
轉六鋪作重拱出三杪並計心

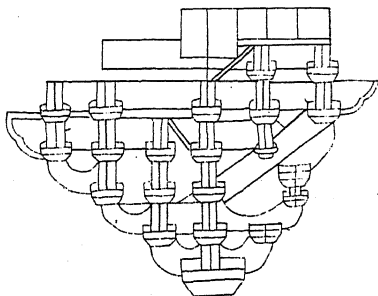


上昂側樣

五鋪作重拱出
上昂並計心



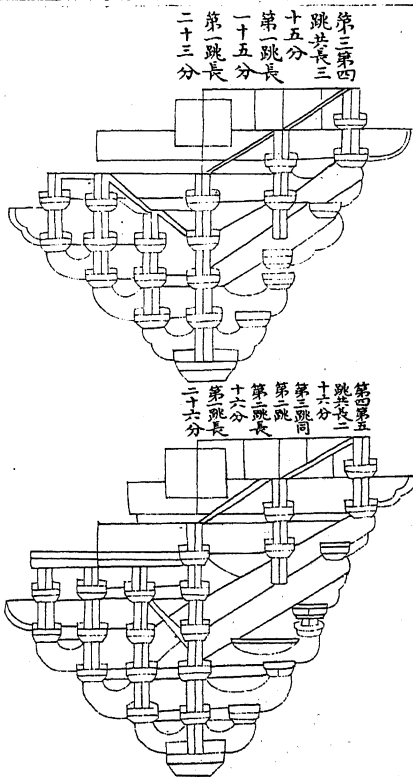
第二第三
跳共長二
十八分
第一跳長
二十七分



六鋪作重拱出上昂偷
心跳內當中施騎料拱

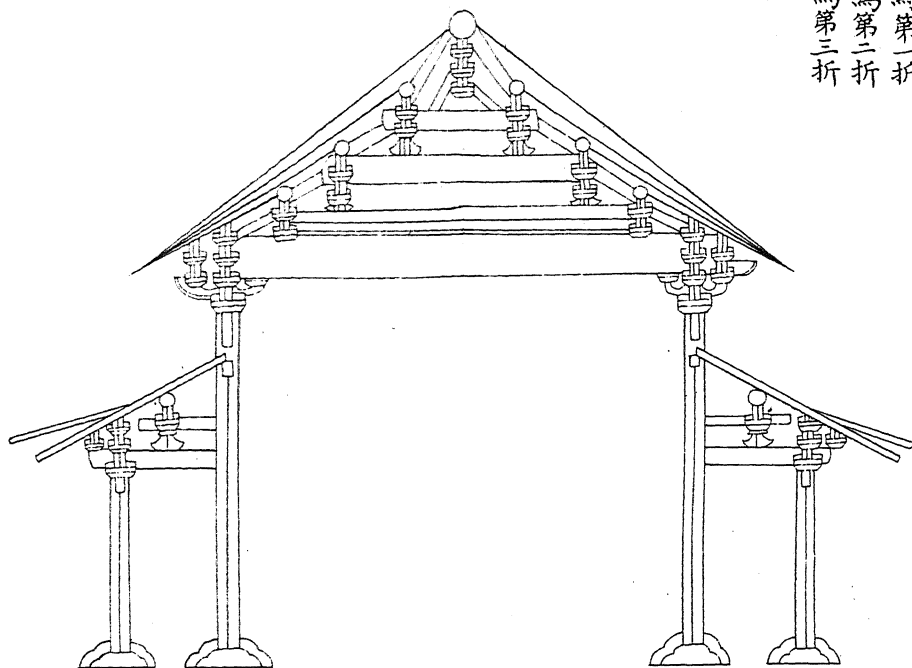
七鋪作重拱出上昂偷
心跳內當中施騎料拱

八鋪作重拱出上昂偷
心跳內當中施騎料拱

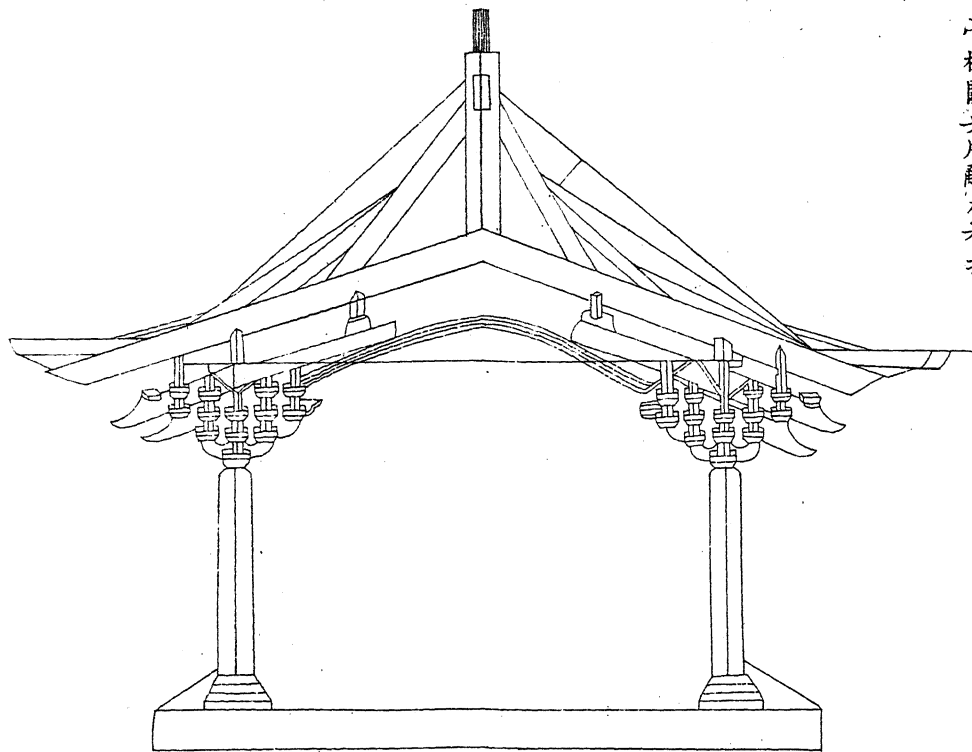


舉折屋舍分數第四

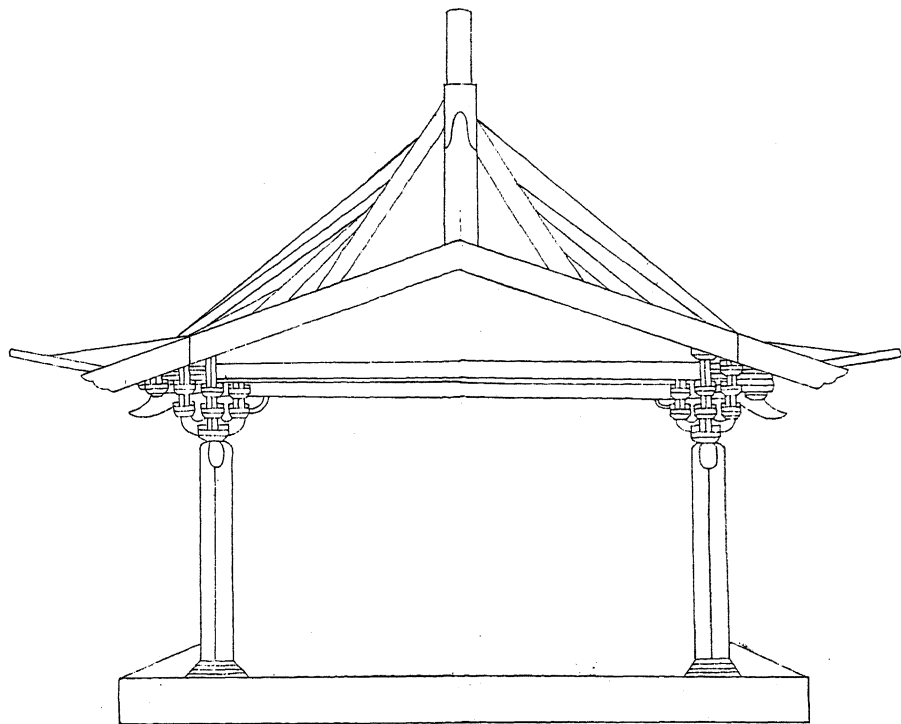
朱絃為第一折
青絃為第二折
黃絃為第三折



亭榭闕尖用醜瓦舉折



亭榭闕尖用題瓦舉折



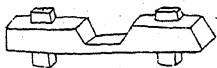
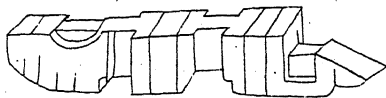
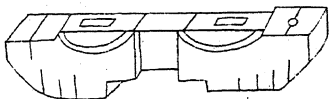
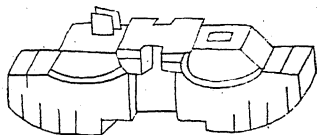
絞割鋪作拱昂料等所用卯口第五

以五鋪作名件卯口為法其
六鋪作以上並隨跳加長

華拱 足材

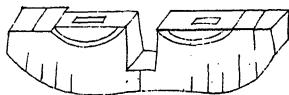
華拱 單材

華拱第二跳 外作華頭子如第三
跳以上隨跳加長

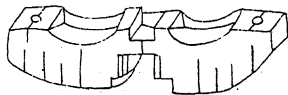


間契

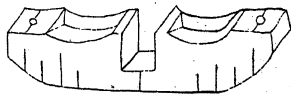
泥道拱上施
間契



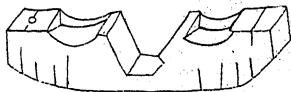
瓜子拱外跳
用



瓜子拱裏跳
用

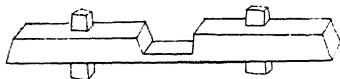


瓜子拱絞拱
用



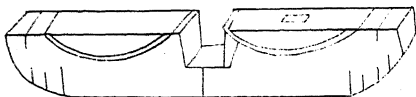
慢拱

壁内用上
施間架



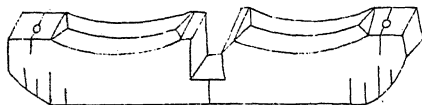
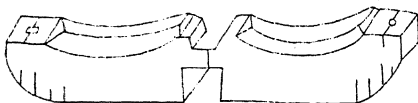
慢拱

外跳騎
昂用

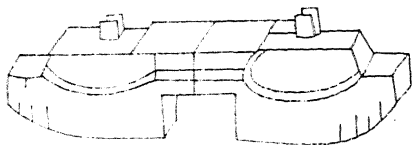


慢拱

裏跳
用



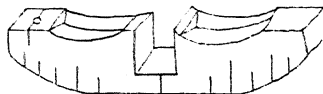
慢拱
足材騎
拱用



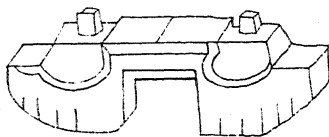
令拱
外跳
用



令拱
裏跳
用

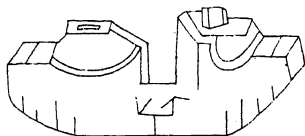


令拱
足材騎
拱用



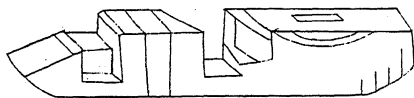
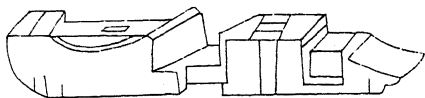
華拱與泥道拱相列

外跳用



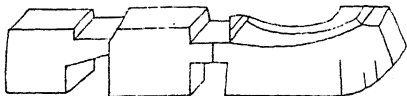
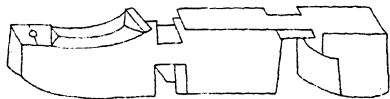
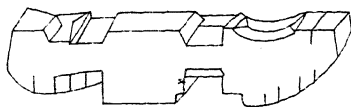
慢拱與華頭子相列

外跳用七鋪作
以上隨跳加長



瓜子拱與小拱頭相列

外跳用

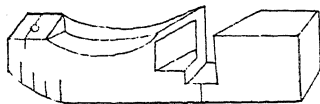
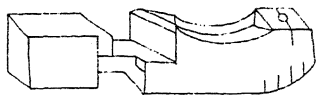
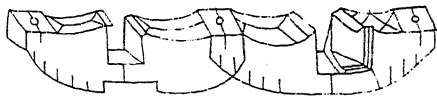


慢拱與切几頭相列

外跳用

瓜子拱與令拱相列

外跳駕鸞交首拱也
六鋪作以上並用瓜子拱



慢拱與切几頭相列

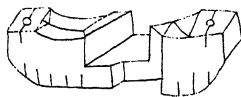
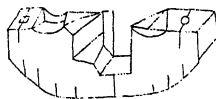
裏跳用

瓜子拱與小拱頭相列

裏跳用

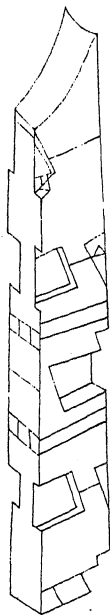
令拱與小拱頭相列

裏跳用



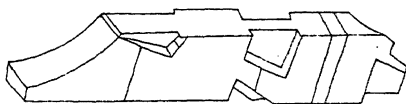
柱頭或補間鋪作內第二跳下昂

第三跳以上
隨跳加長



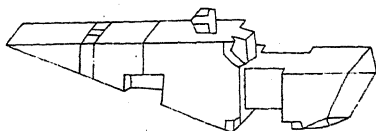
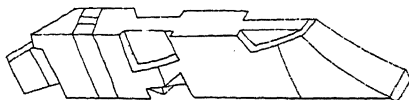
合角下昂

角內用六鋪作
以上隨跳加長



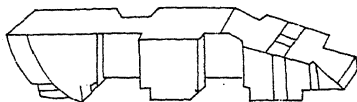
耍頭

外跳昂
上用

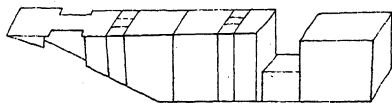


耍頭

裏跳上用七鋪作
以上隨跳加長

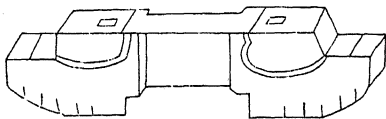


觀方頭



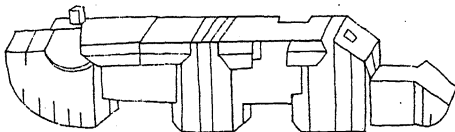
華拱

角內第一跳用



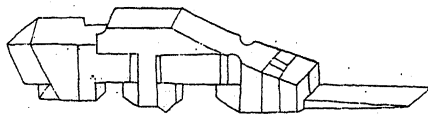
華拱

角內第二跳用七鋪作以上隨跳加長



耍頭

角內用七鋪作以上隨跳加長

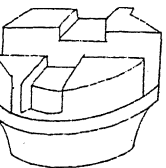
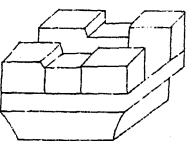
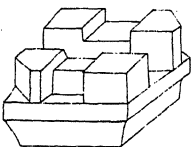


由昂
以上隨跳昂長

方櫨料
角內用

方櫨料
柱頭或補間用

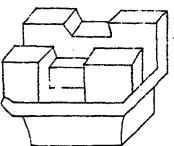
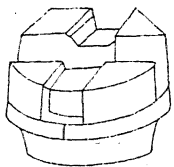
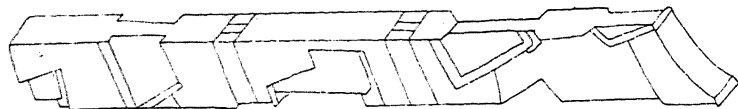
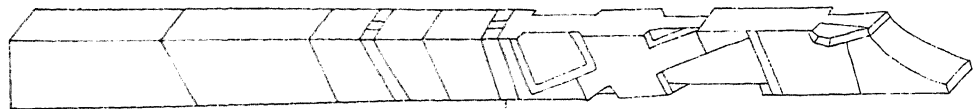
圓櫨料
角內用



下昂
角內用六鋪作
以上同由昂

圓櫨料
柱頭用

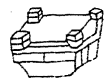
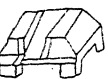
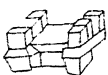
訛角箱料
補間內用



交互料
橫包

交互料
昂上

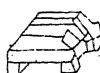
齊心料
泥道拱用



齊心料
令拱用上

齊心料
泥道拱用上

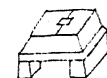
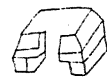
平盤料
昂上



平盤料
華拱用上

散料
泥道拱用上

散料
外跳用上

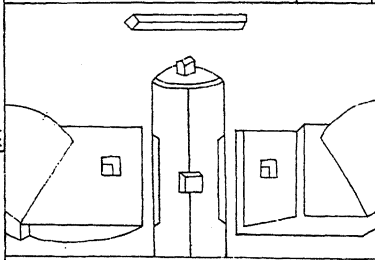
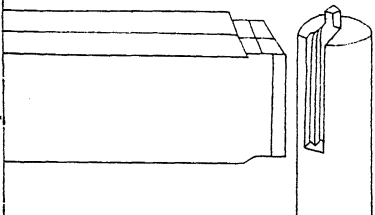
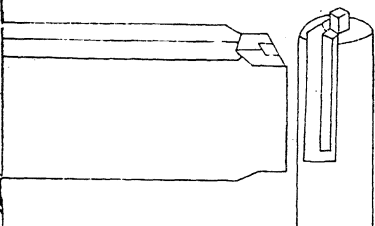


梁額等卯口第六

梁柱 鑄口
鼓卯

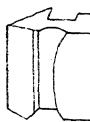
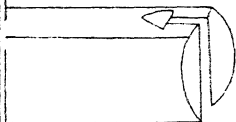
梁柱 鼓卯

梁柱對卯 鵠批搭掌
蕭眼穿串



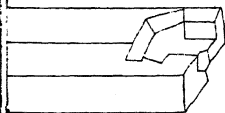
樽間縫

煙娘頭口



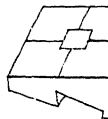
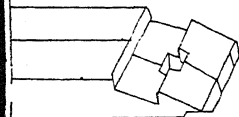
普拍方間縫

煙娘頭口



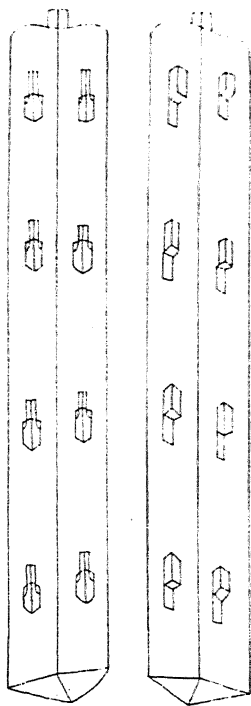
普拍方間縫

勾頭搭掌



兩段合

合柱鼓卯第七



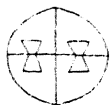
暗鼓卯

正樣

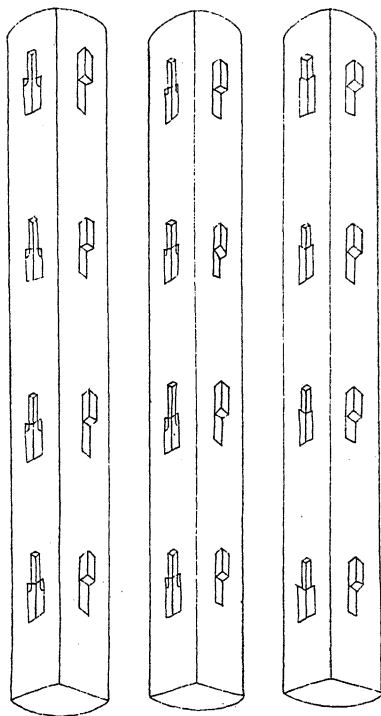
蓋鞠明
鼓卯

鞠

借楔

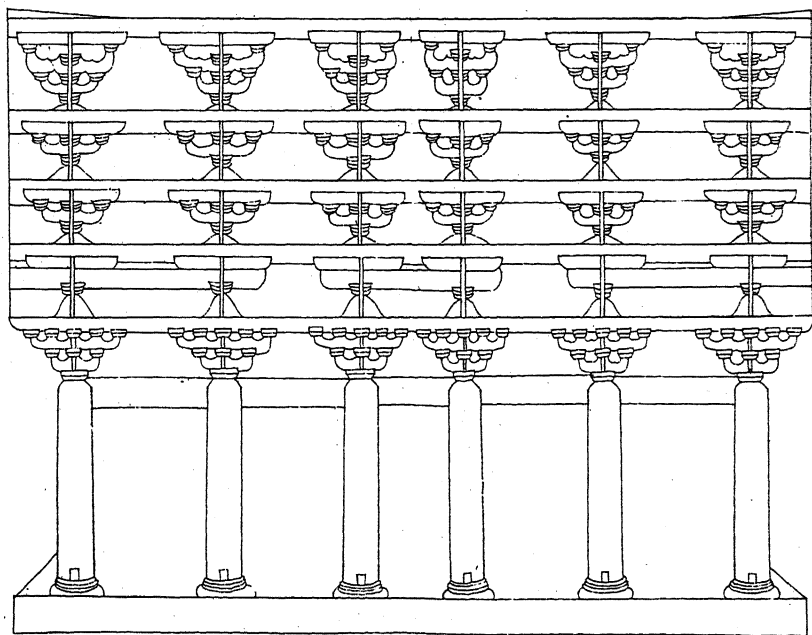


三段合 四段
合同



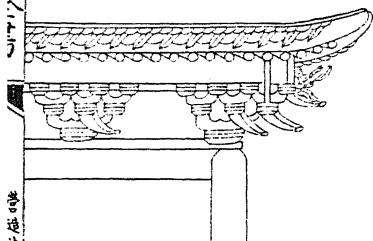
榑縫榑間第八

兩材
榑間
單材
榑間
抹節
令拱
實栢
榑間

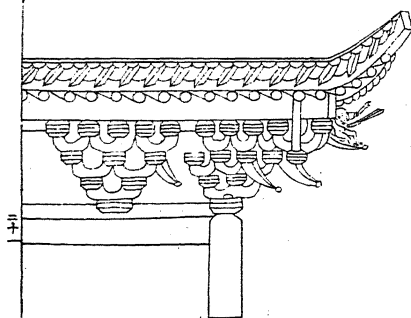


鋪作轉角正樣第九

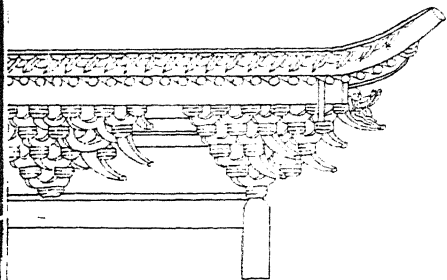
殿閣亭榭等轉角正樣四
鋪作壁內重拱插下昂



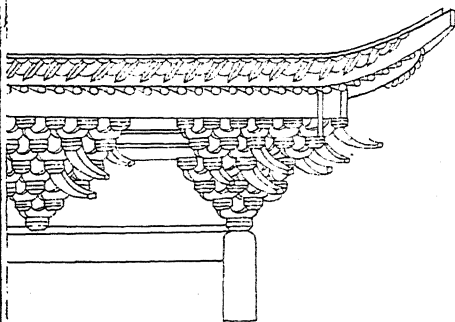
殿閣亭榭等轉角正樣五鋪作
重拱出單抄下昂逐跳計心



殿閣亭榭等轉角正樣六鋪作
重拱出單抄兩下昂逐跳計心



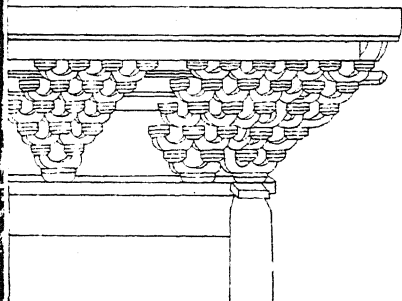
殿閣亭榭等轉角正樣七鋪作
重拱出雙抄兩下昂逐跳計心



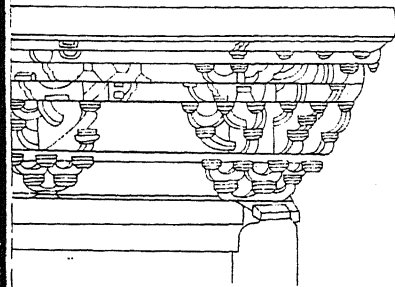
樓閣平坐轉角正樣六鋪
作重拱出卷頭並計心



樓閣並坐轉角正樣七鋪
作重拱出卷頭並計心



樓閣平坐轉角正樣七鋪作重拱
出上昂偷心跳內當中施騎料拱



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營造法式卷三十一

宋 李誠 撰

大木作制度圖樣下

殿閣地盤分槽第十

殿堂等八鋪作

副階六鋪作

雙槽

斗底槽準此
下雙槽同

草

架側樣第十一

殿堂等七鋪作

副階五鋪作

雙槽草架側樣第

十二

殿堂等五鋪作

副階四鋪作

單槽草架側樣第十

三

殿堂等六鋪作分心槽草架側樣第十四

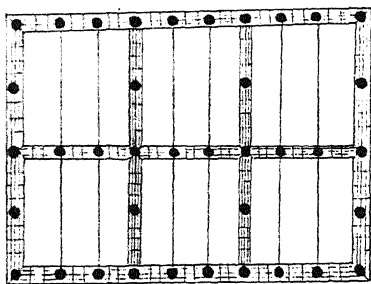
廳堂等

自十架椽至四架椽

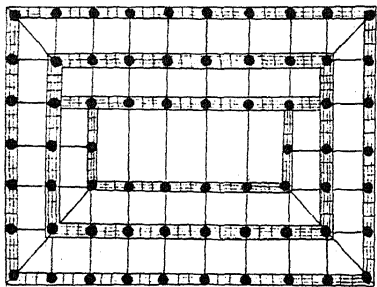
間縫內用梁柱第十五

殿閣地盤分槽第十

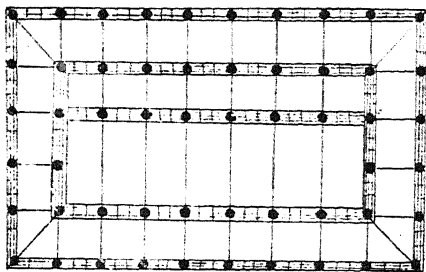
殿閣身地盤九間
身內分心斗底槽



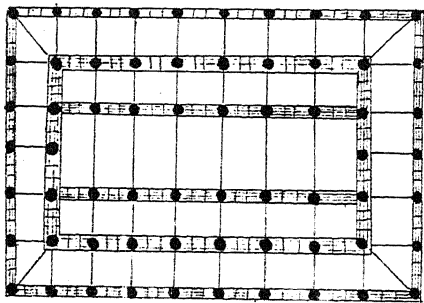
殿閣地盤殿身七間副階周市
各兩架椽身內金箱斗底槽



殿閣地盤殿身七間副階
周市各兩架椽身內單槽



殿閣地盤殿身七間副階
周市各兩架椽身內雙槽



殿堂等八鋪作副階六雙槽斗底
槽準此
 草架側樣第十一

殿側樣十架椽身內雙
 槽殿身外轉八鋪作重

拱出雙抄三下昂裏轉

六鋪作重拱出三抄副

階外轉六鋪作重拱出

單抄兩下昂裏轉

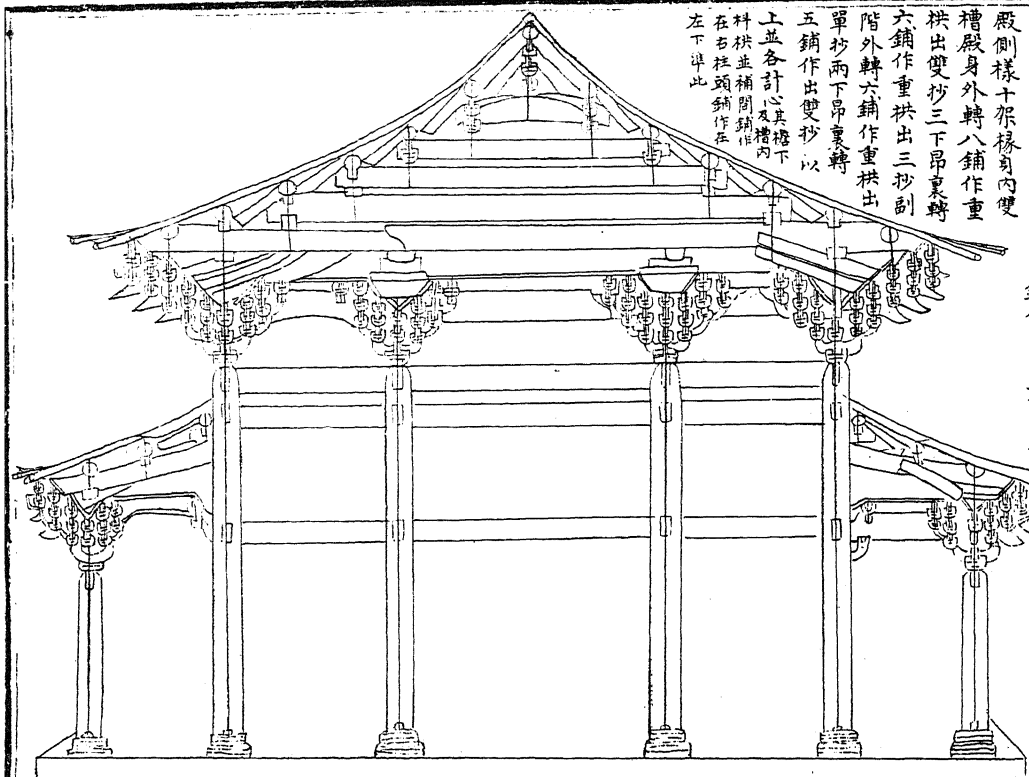
五鋪作出雙抄以

上並各計心其檼下

料拱並補間鋪作在

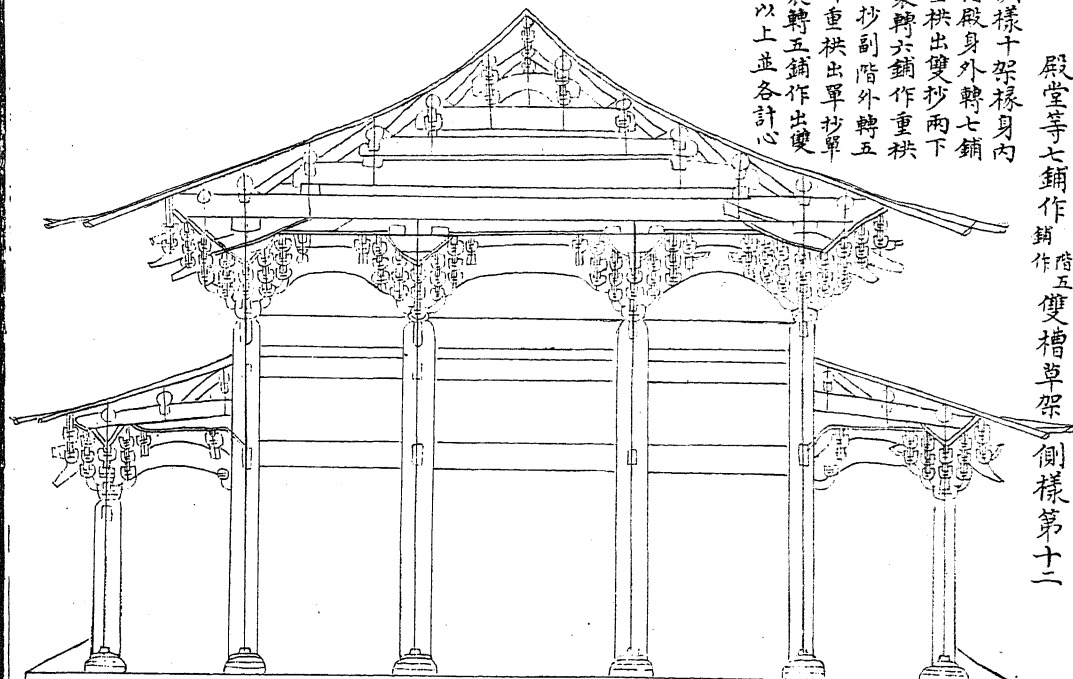
在右柱頭鋪作在

左下準此



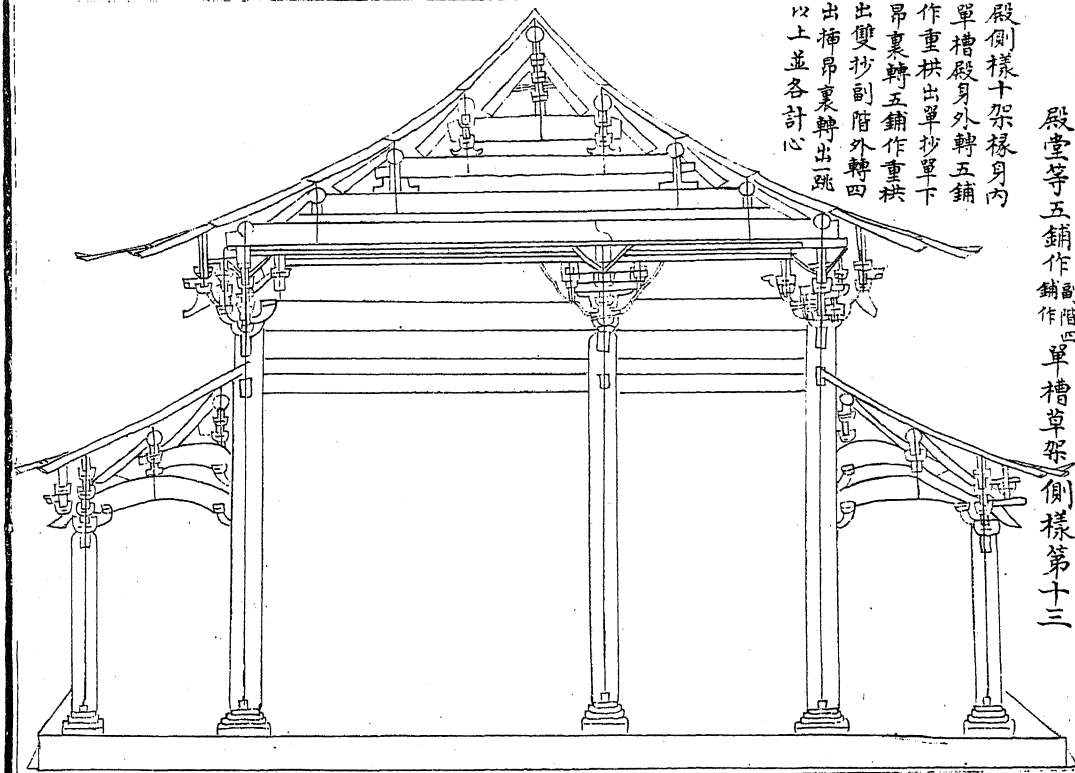
殿堂等七鋪作 階五 雙槽草架 側樣第十二

殿側樣十架椽身內
雙槽殿身外轉七鋪
作重拱出雙抄兩下
昂裏轉六鋪作重拱
出三抄副階外轉五
鋪作重拱出單抄單
昂裏轉五鋪作出雙
抄 以上並各計心



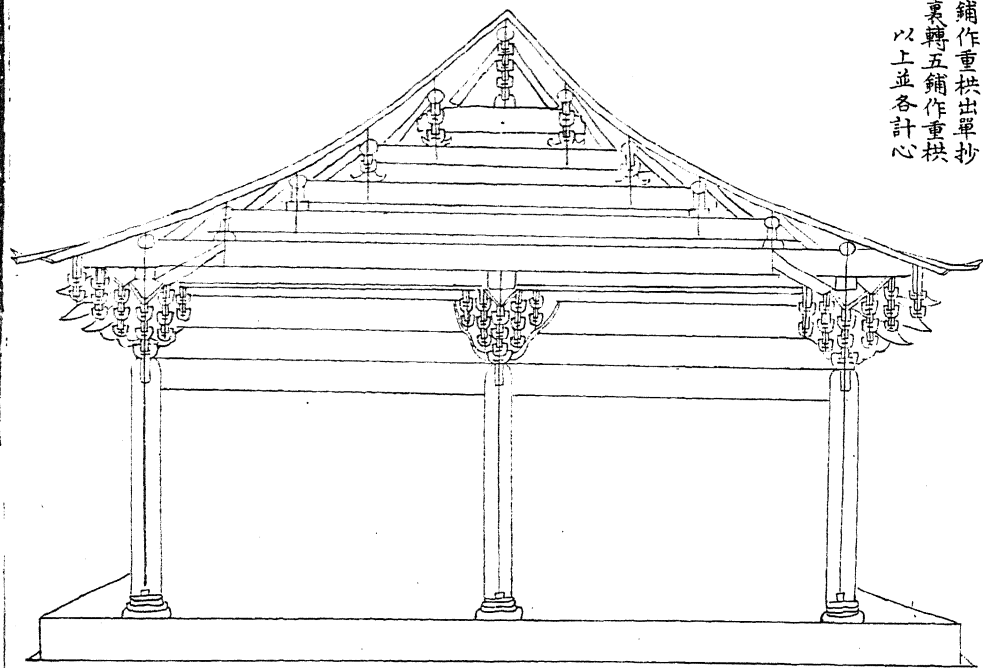
殿堂等五鋪作鋪作副階單槽草架側樣第十三

殿側樣十架椽身內
單槽殿身外轉五鋪
作重拱出單抄單下
昂裏轉五鋪作重拱
出雙抄副階外轉四
出插昂裏轉出跳
以上並各計心



殿堂等六鋪作分心槽草架側樣第十四

殿側樣十架椽身內單槽
外轉六鋪作重拱出單抄
兩下昂裏轉五鋪作重拱
出兩抄 以上並各計心

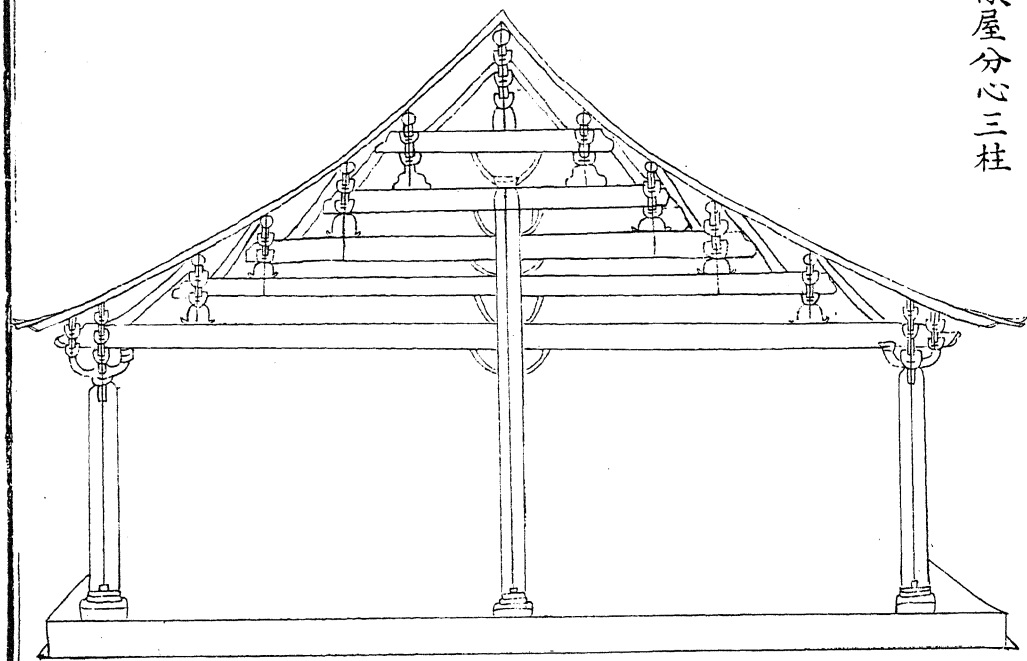


十架椽屋分心三柱

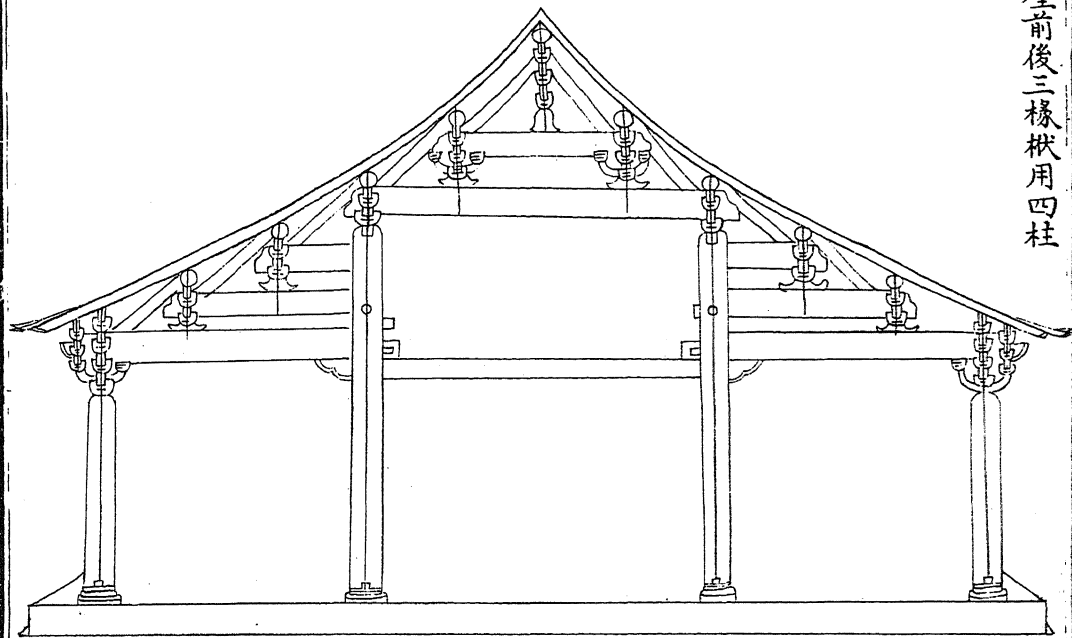
廳堂等

自十架椽至四架椽

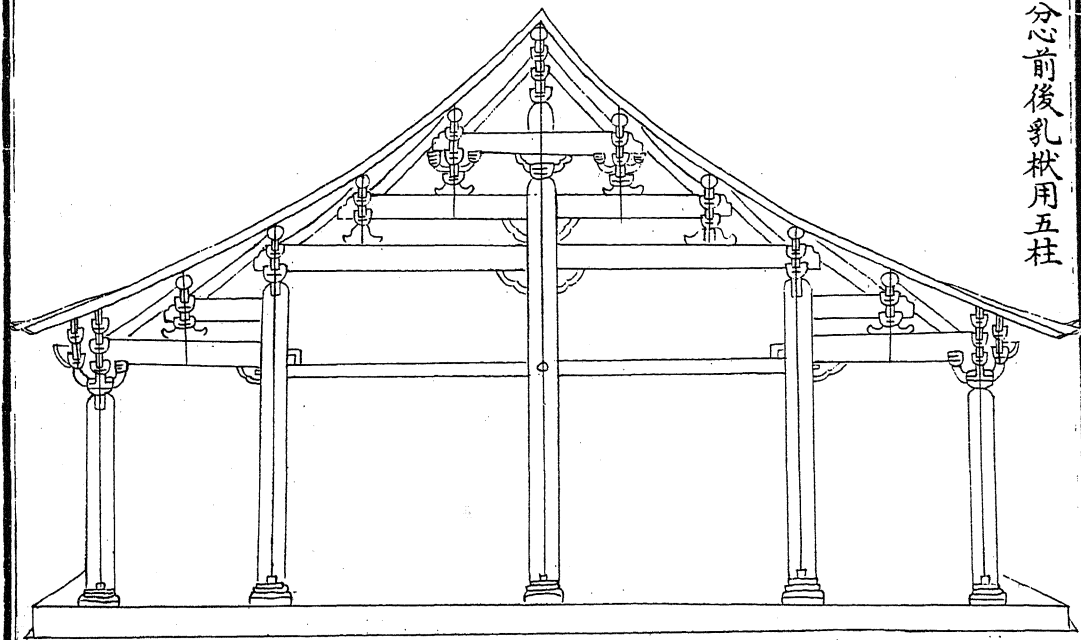
間縫內用梁柱第十五



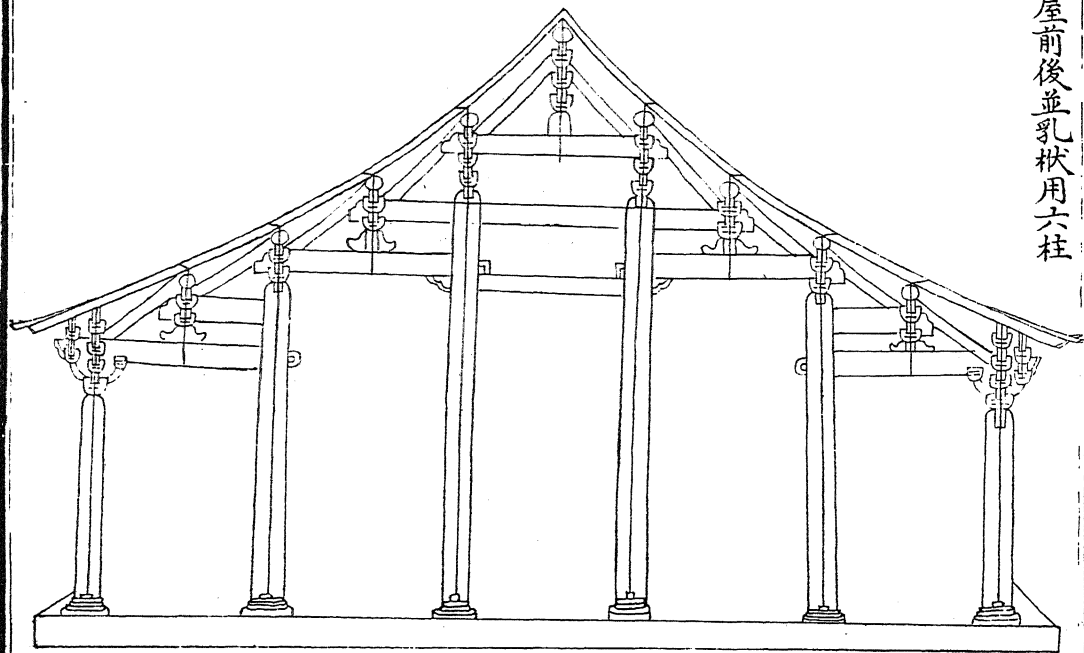
十架椽屋前後三椽楹用四柱



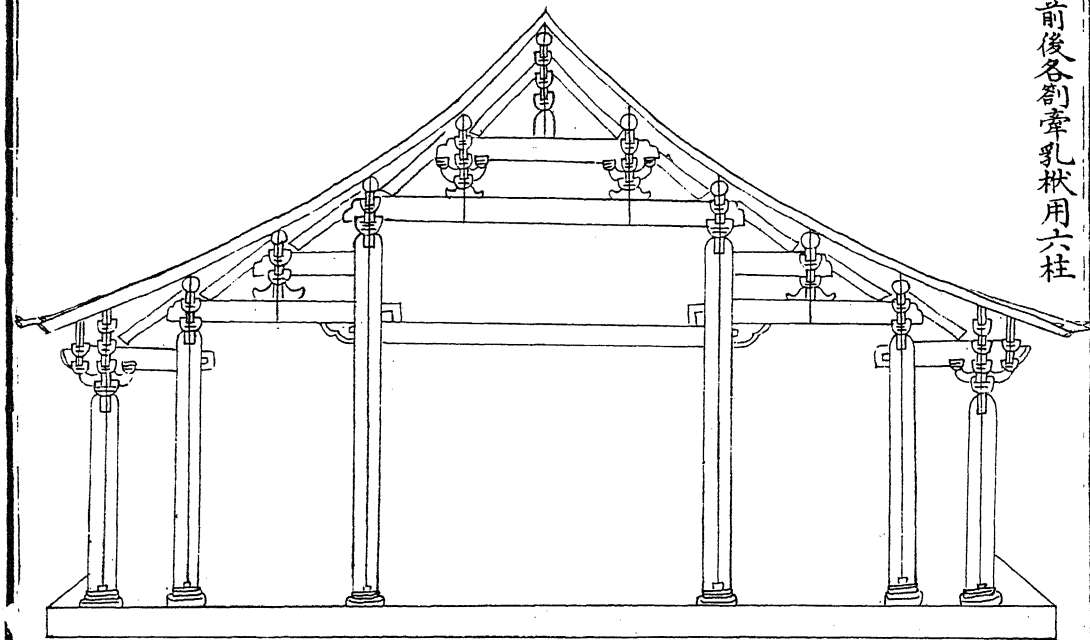
十架椽屋分心前後乳枋用五柱



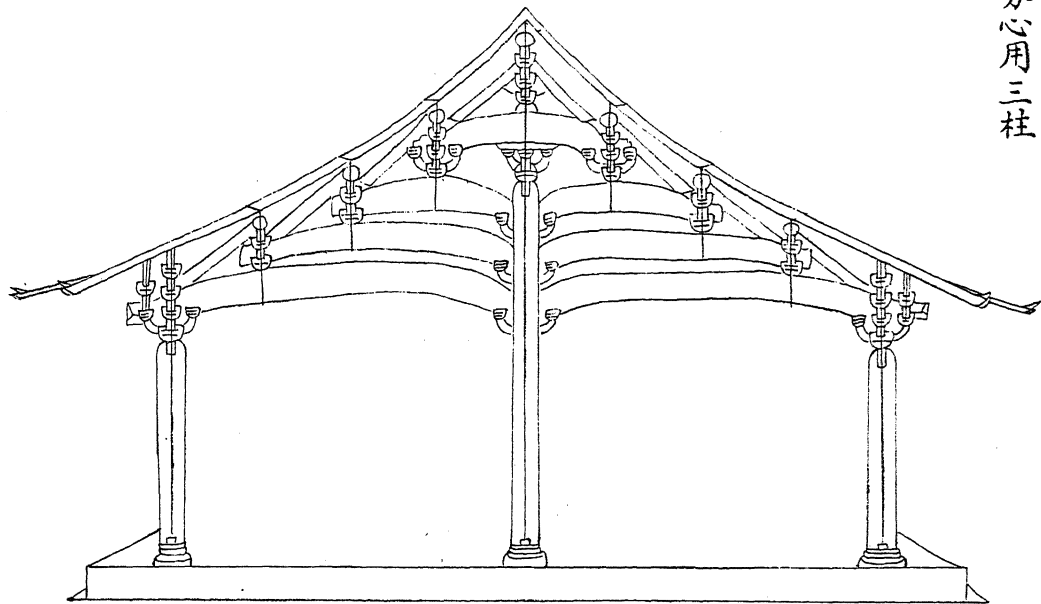
十架椽屋前後並乳枋用六柱



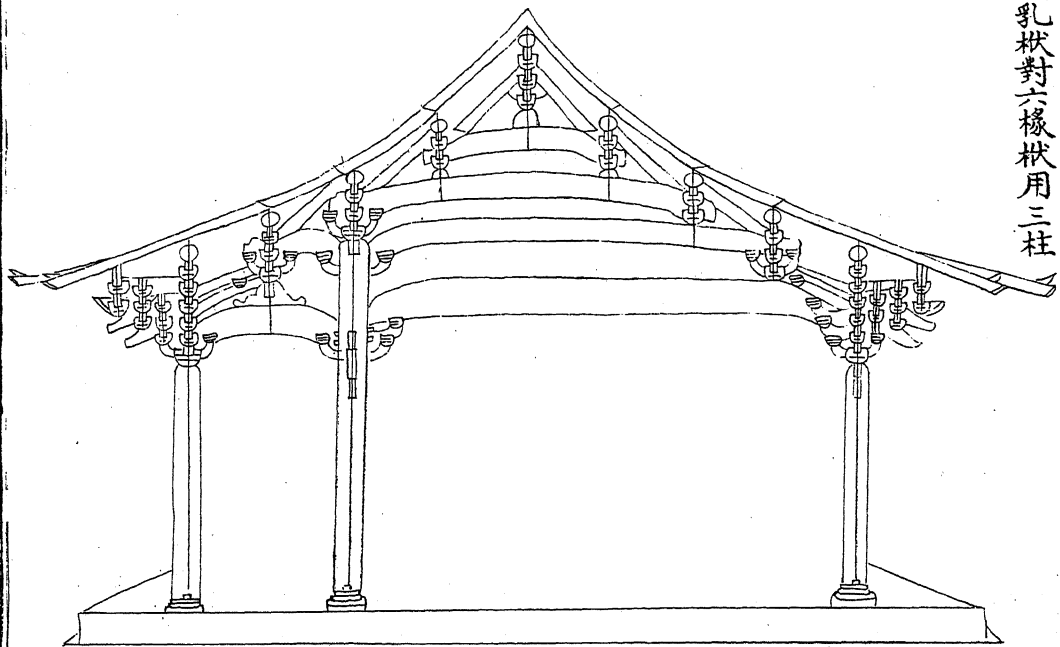
十架椽屋前後各割牽乳枋用六柱



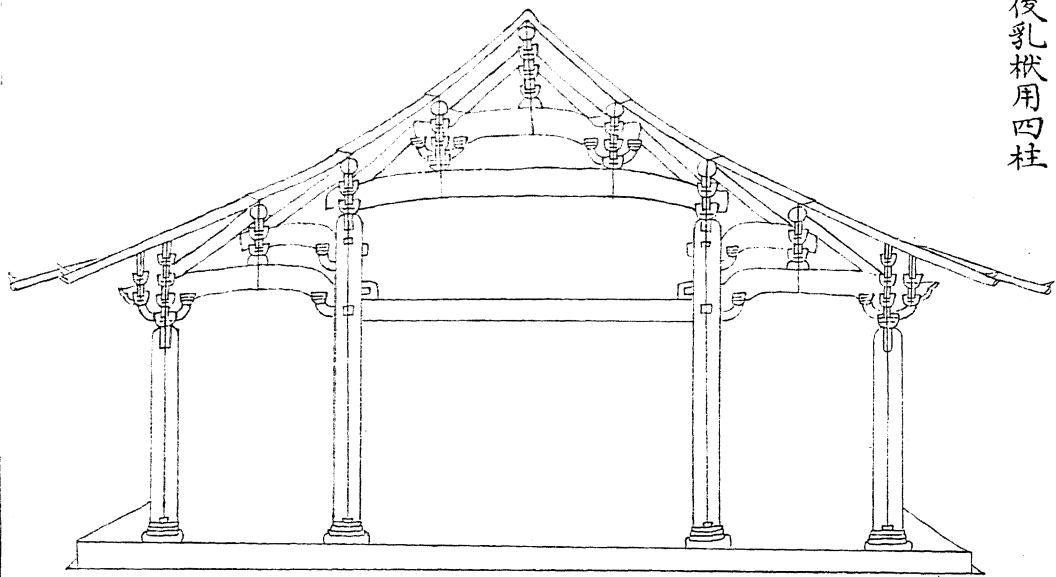
八架椽屋分心用三柱



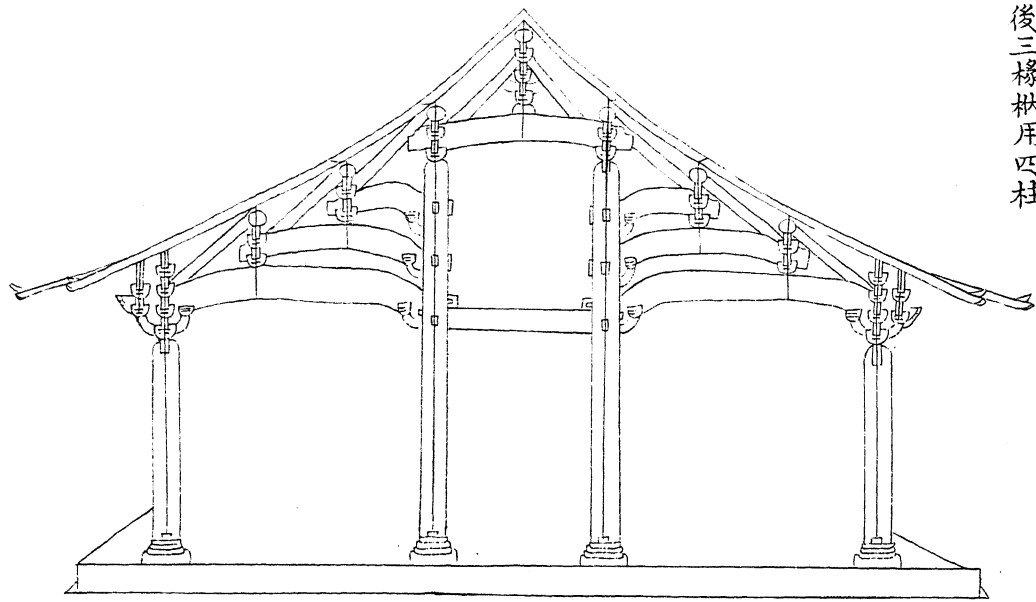
八架椽屋乳枅對六椽枅用三柱



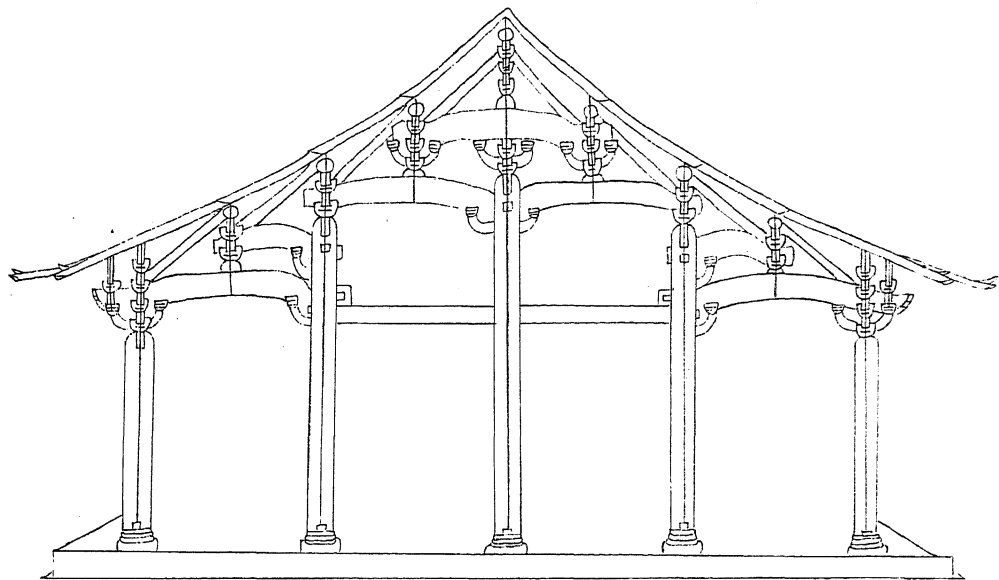
八椽屋前後乳栿用四柱



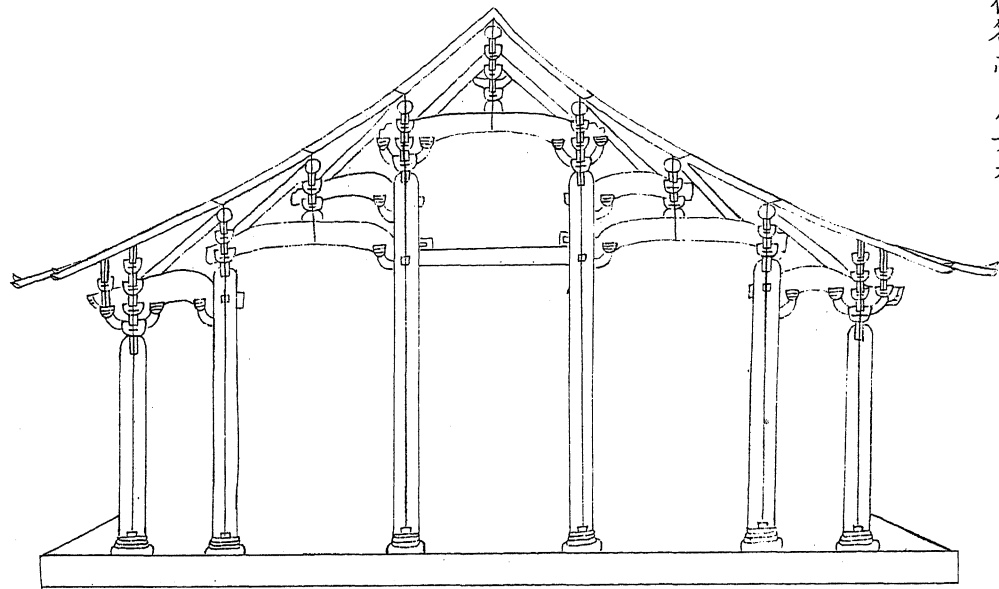
八椽屋前後三椽枋用四柱



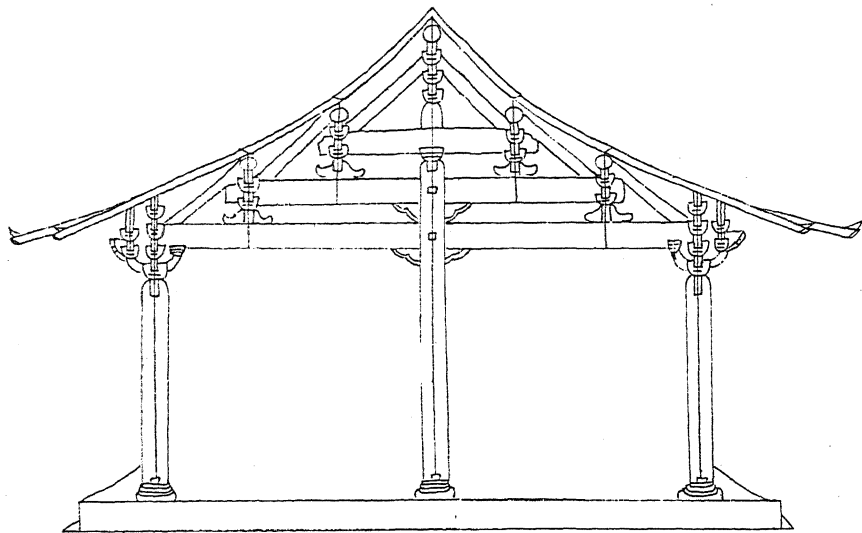
八架椽屋分心乳栿用五柱



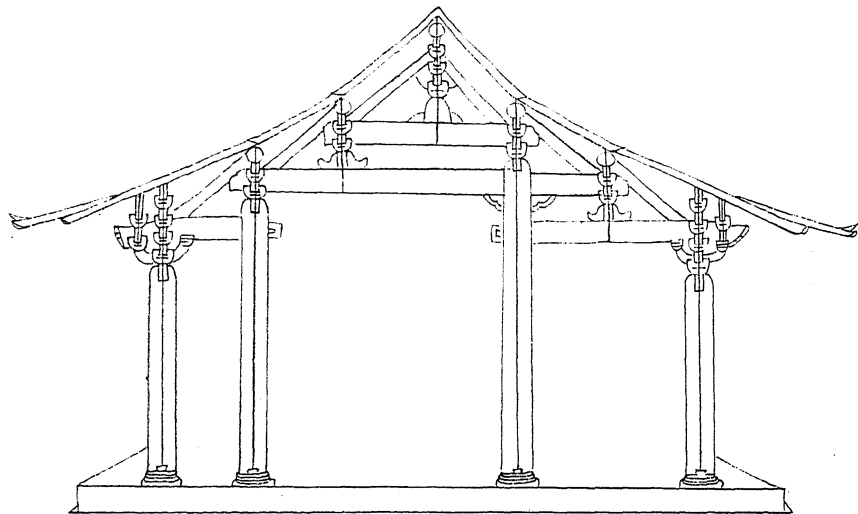
八架椽屋前後劄牽用六柱



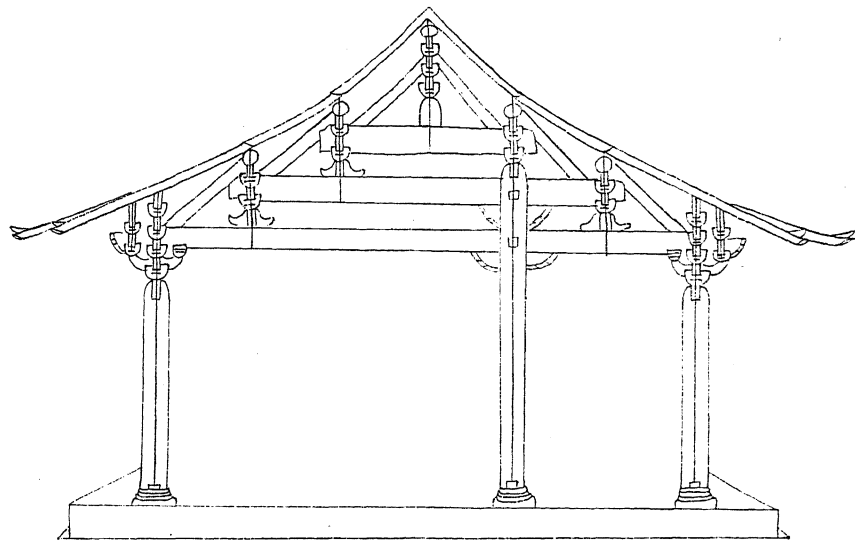
六架椽屋分心用三柱



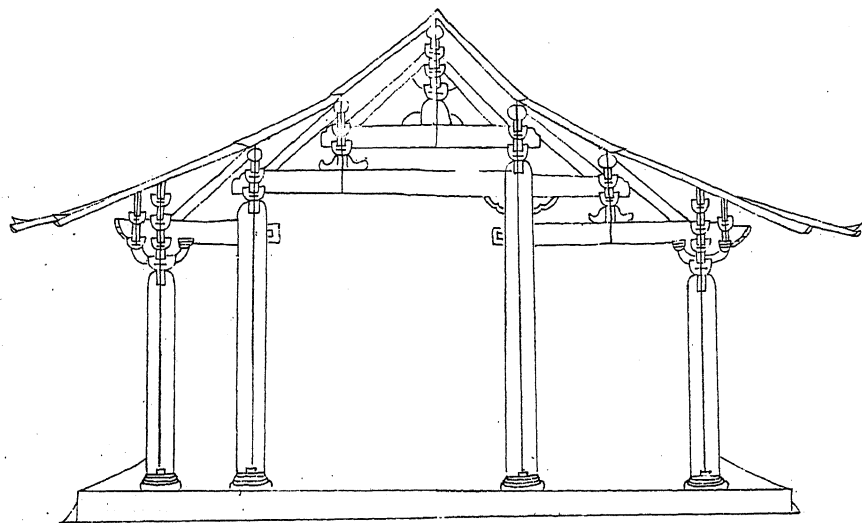
六架椽屋前後乳枋割牽用四柱



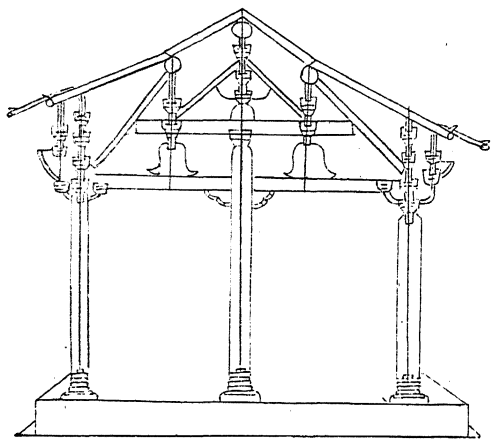
六架椽屋乳栿對四椽栿用三柱



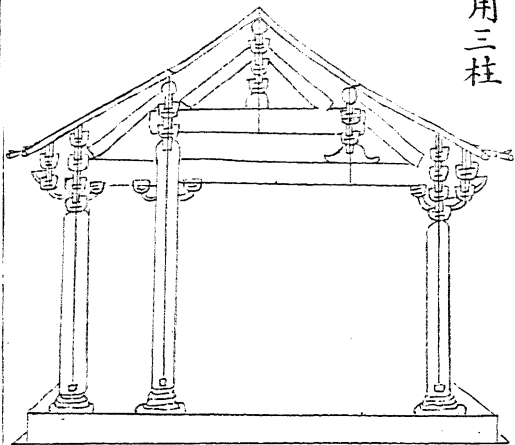
六架椽屋前後乳枋割牽用四柱



四架椽屋分心用三柱



四架椽屋割牽二椽栿用三柱



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史部

營造法式卷三十二至
四

詳校官侍講學士臣法式善

編修臣程嘉謨覆勘

總校官編修臣王燕緒

校對官侍詔臣胡士震

謄錄監生臣沈啟晉

繪圖監生臣羅善徵

欽定四庫全書

營造法式卷三十二

小木作制度圖樣

門窻格子門等第一

附垂魚

平棊鈎闌等第二

殿閣門亭等牌第三

佛道帳經藏第四

宋李誠撰

雕木作制度圖樣

混作第一

拱眼內彫插第二

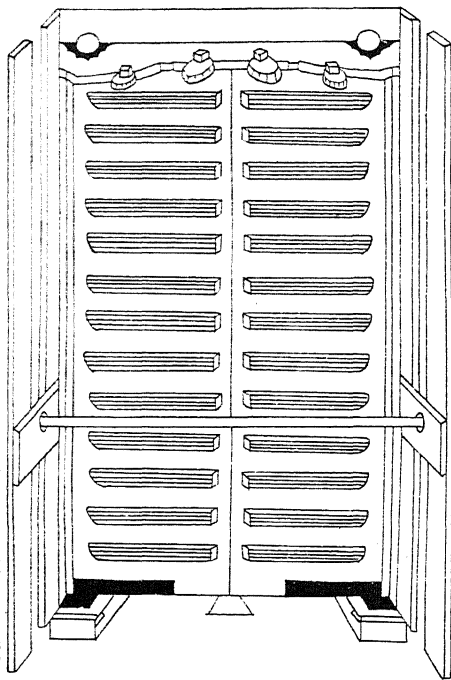
格子門等腰華版第三

平棊華盤第四

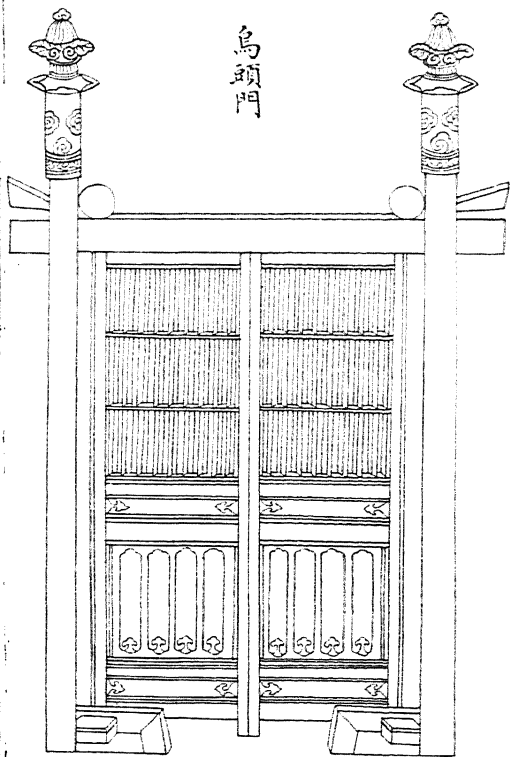
雲拱等雜樣第五

版門

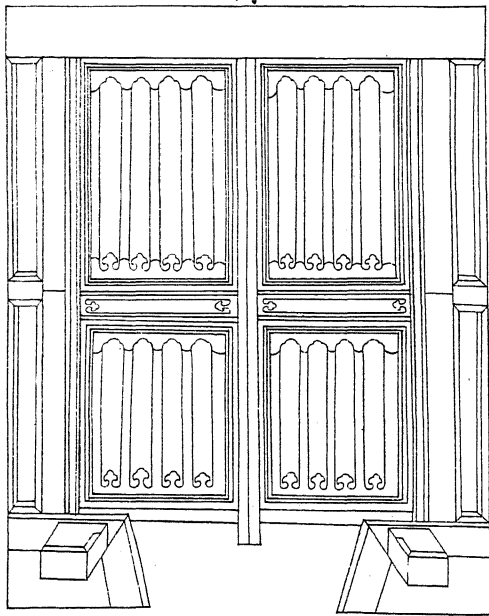
小
木
作
制
度
圖
樣
門
窓
格
子
門
等
第
一
附
垂
魚



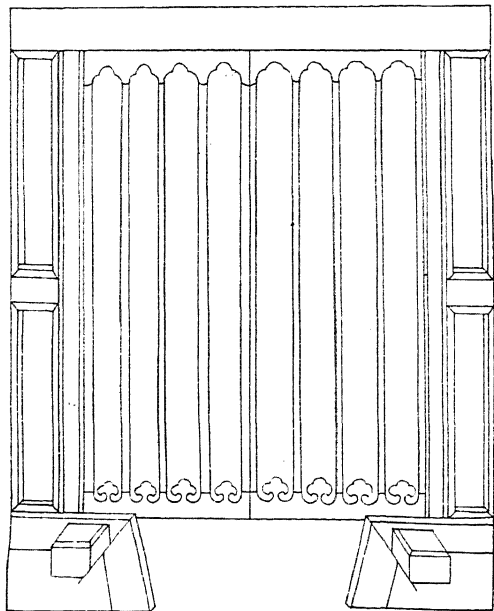
烏頭門



牙頭護縫軟門



合版軟門



檀鏤柱

排叉樞

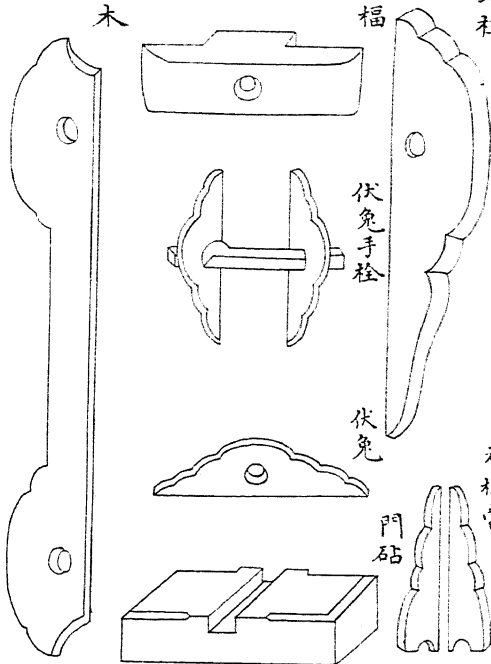
雞栖木

伏兔手栓

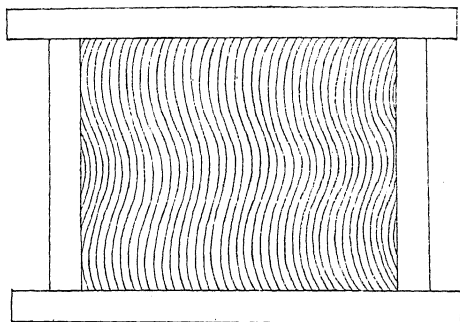
伏兔

承枋當

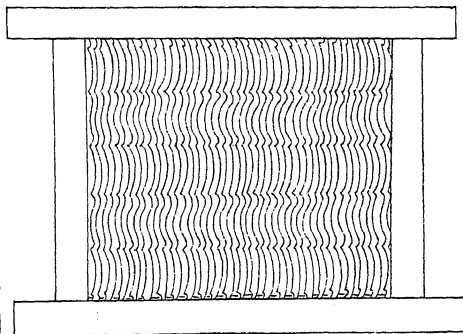
門砧



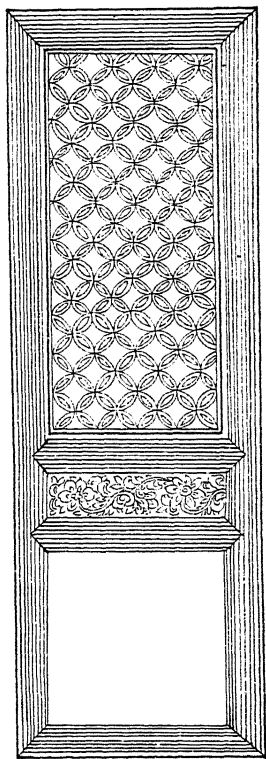
暎電窓



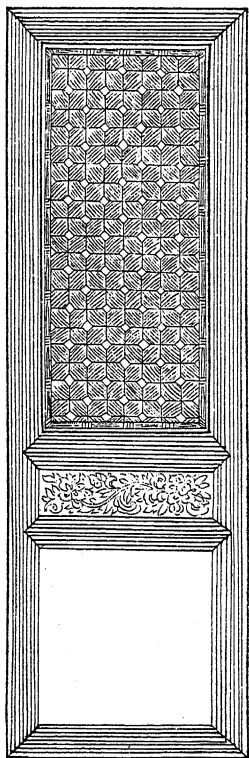
水文窓



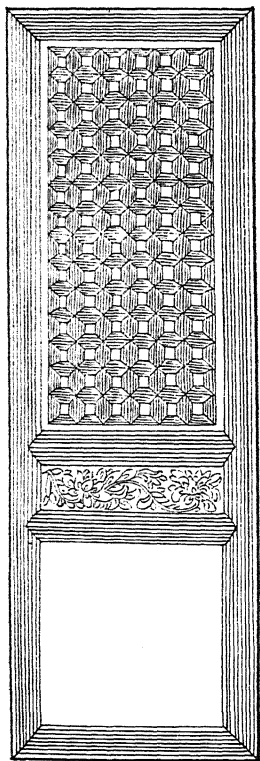
挑白毬文格眼
四槎四混中心出雙線入混內出單線



四斜毬文上出條程重格眼
四程破瓣雙混平地出雙線

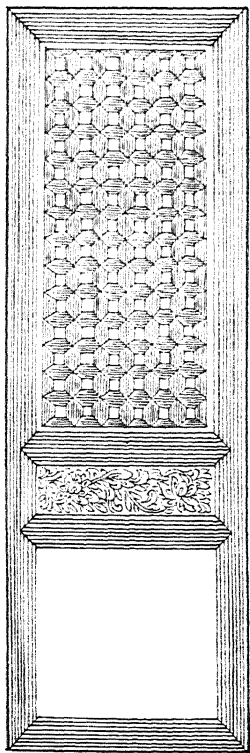


四直棊文上出條棊重格眼
四程四混出單線

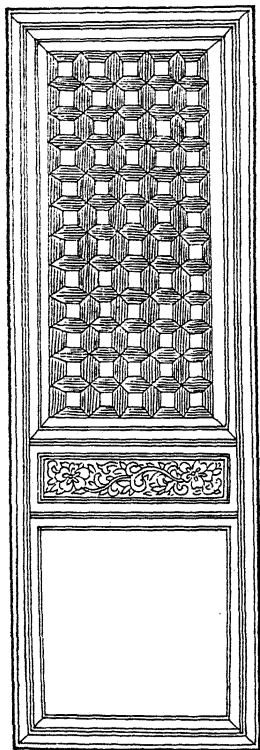


四混出雙線方格眼

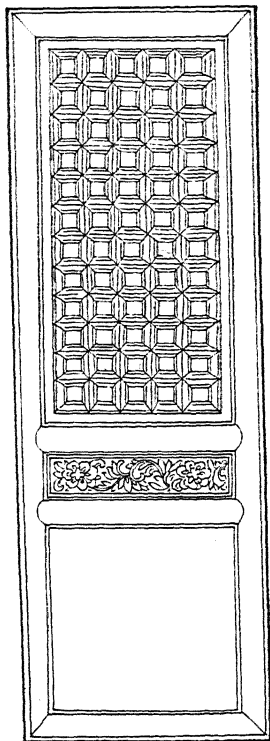
四程破瓣單混平地出單線



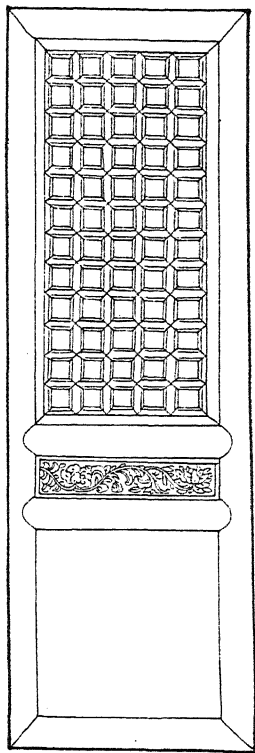
麗口絞辦雙混方格眼
四程通混出雙線



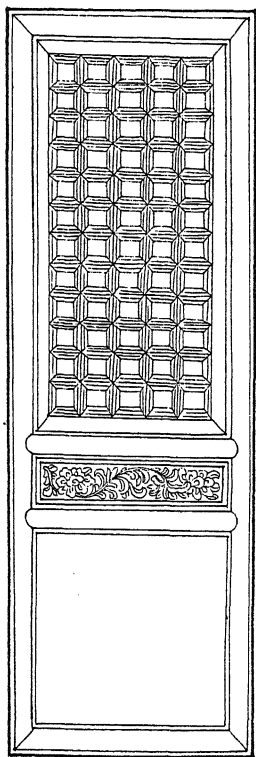
通混出雙線方格眼
四程通混壓邊線



通混壓邊線四攏尖方格眼
四程素通混

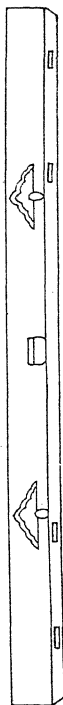


平出線方格眼
四程破辦攏尖

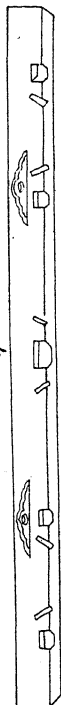
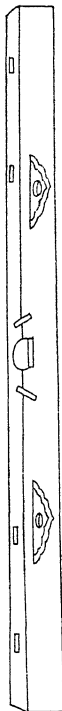


格子門額限

麗卯挿栓



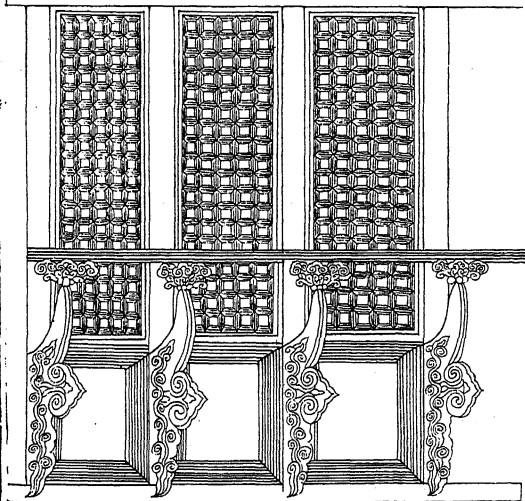
直卯撥棒



立棒

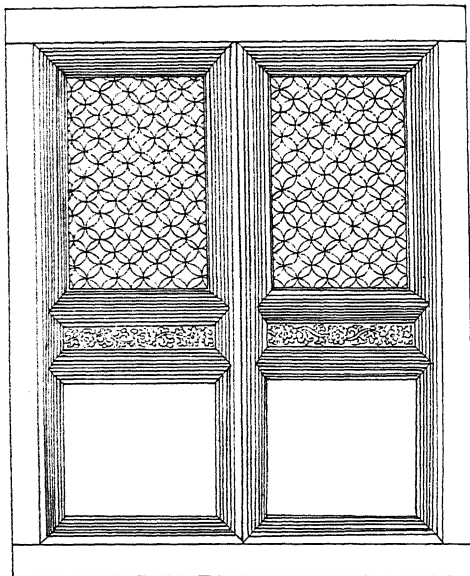


闌檻鈎窻



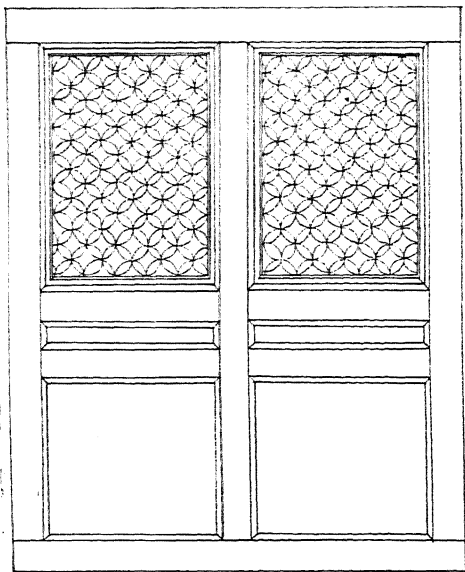
截間格子

四程破辦雙混平地出單線



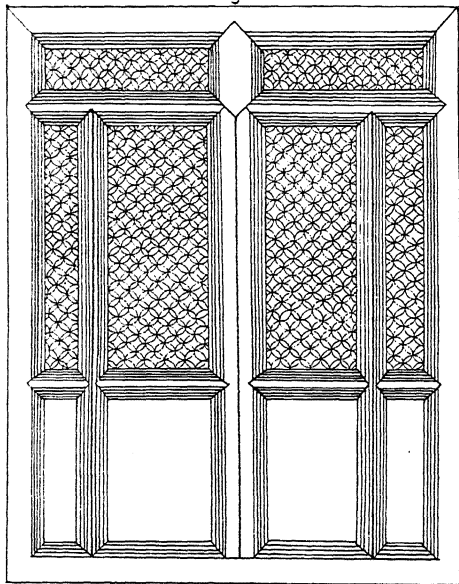
四程方直破瓣

又瓣入卯

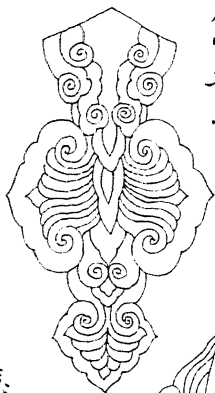


截間帶門格子

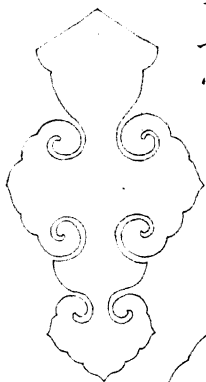
四程破辦單混壓邊線



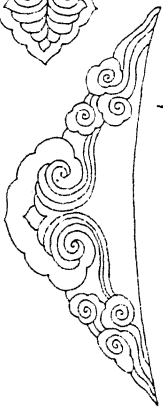
彫雲垂魚



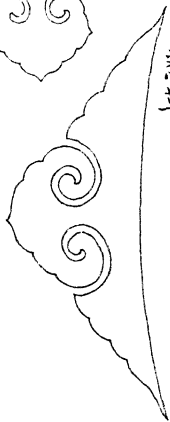
素垂魚



惹草

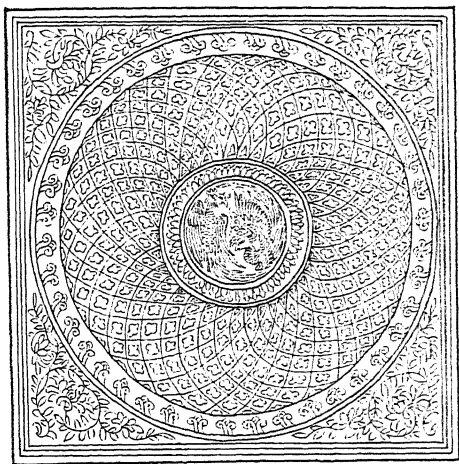


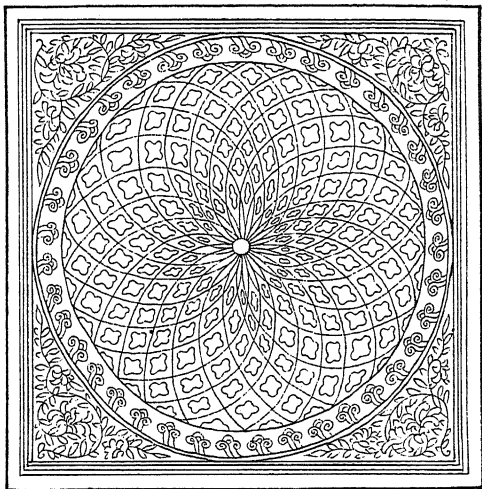
惹草



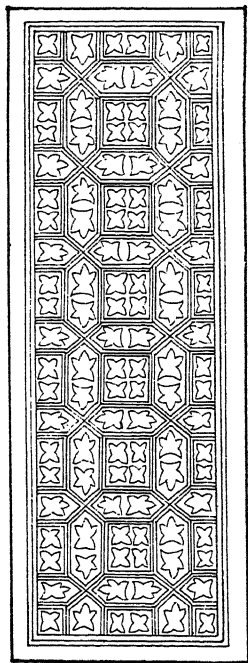
平棋鉤欄等第二

盤球

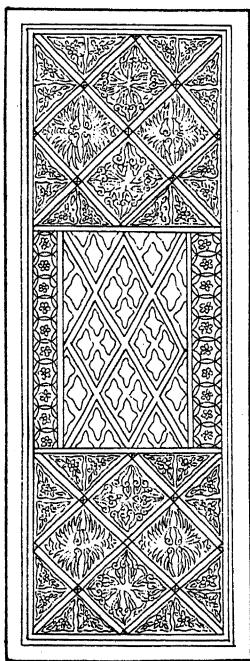




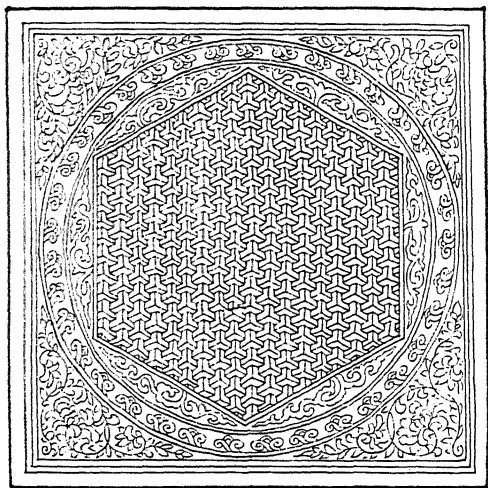
穿心關入



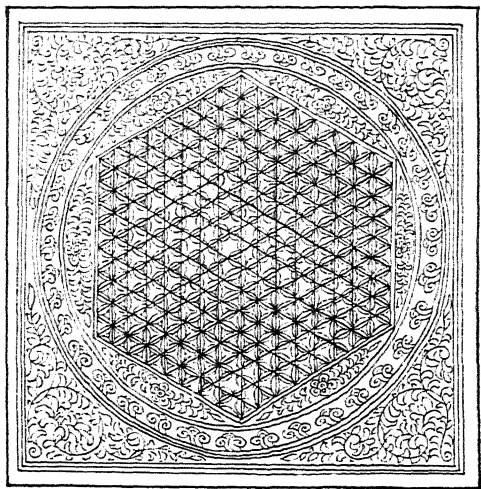
疊勝



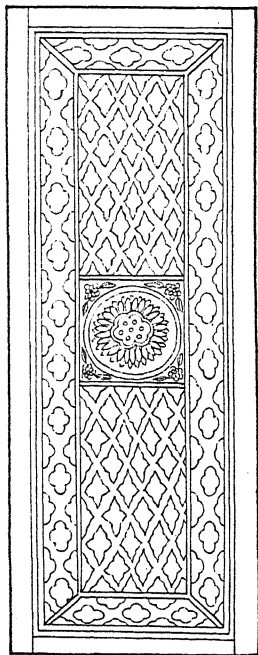
瑣子



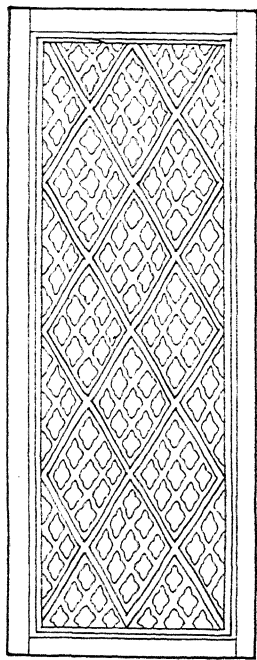
簇六毬文



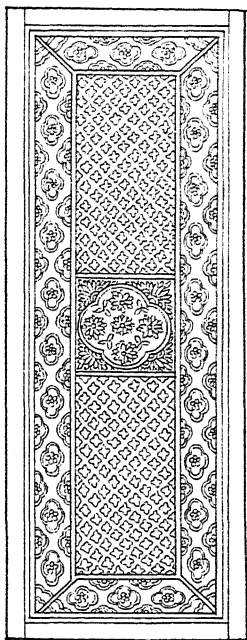
羅文



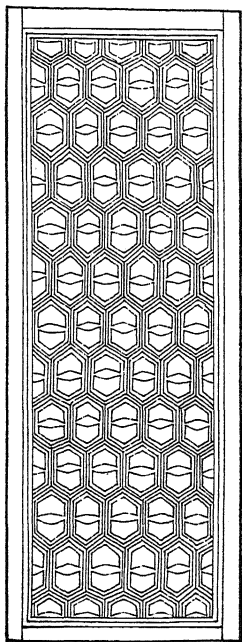
羅文疊勝



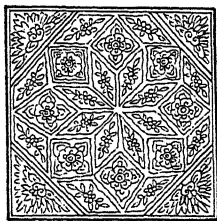
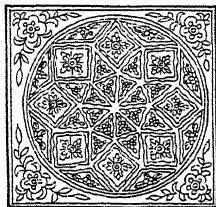
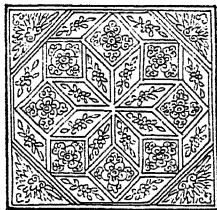
柿蒂



龜背

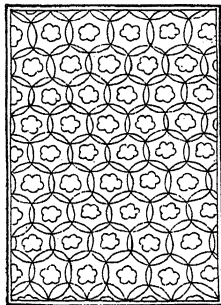


圖二十四

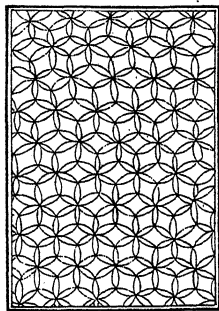


全宋文卷之八

簇六填華毬文

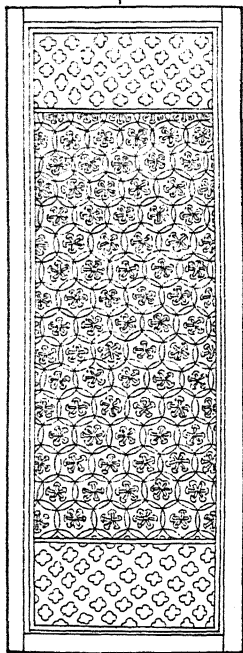


簇六重毬文



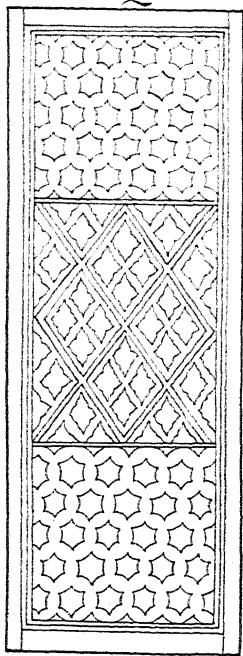
簇六雪華

交團華

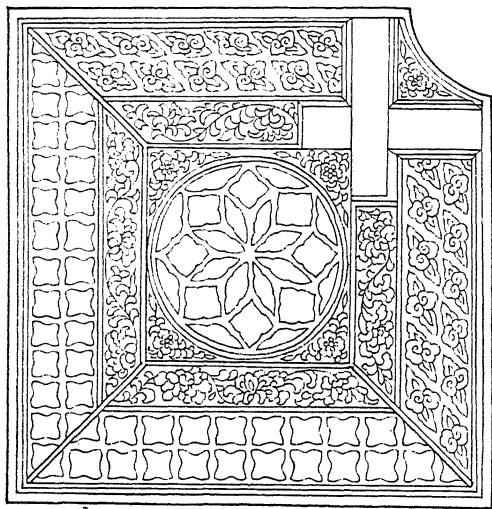


柿蒂方勝

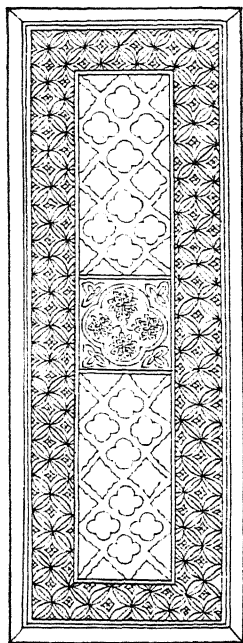
平劍建文



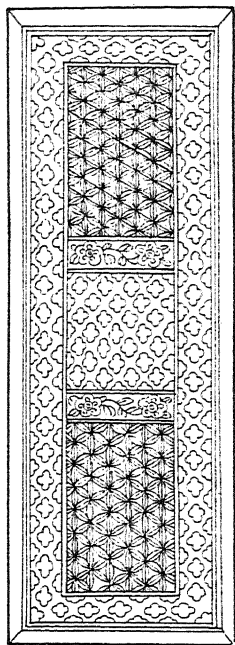
裏槽外轉角平棊



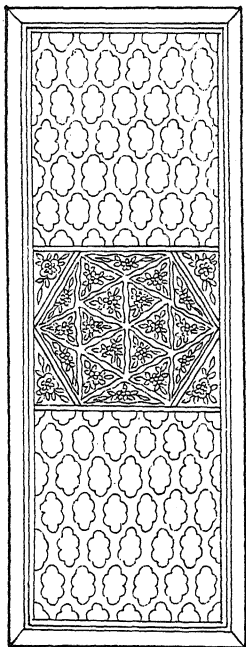
簇四毬文轉道 內方圓柿蒂相間



柿蒂轉道

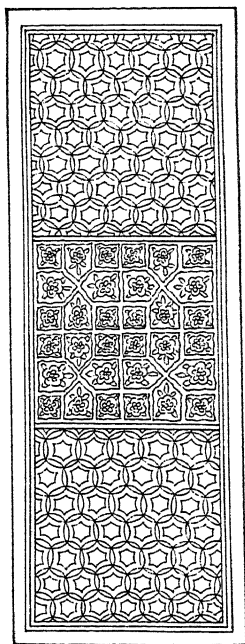


圖十八

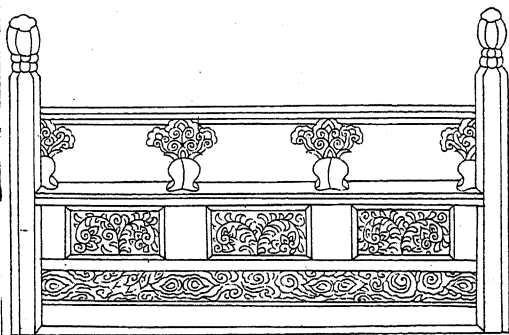


填辨車釧毬文

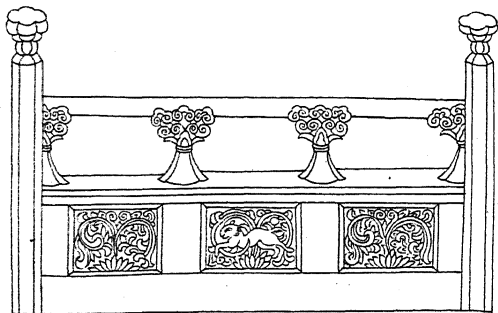
圖十二



重臺瘳項鉤闌

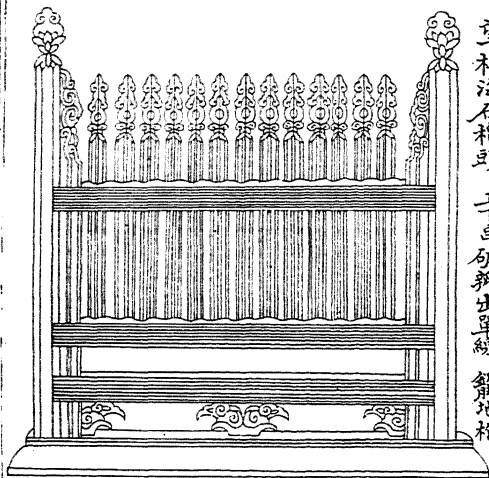


單椽項鈎蘭



望柱海石榴頭
下串破瓣出單線
觚地楸

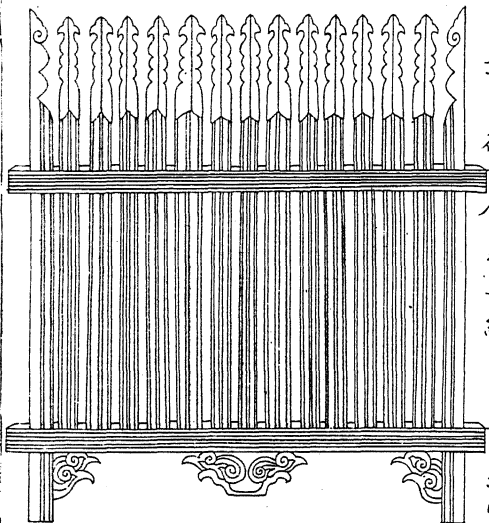
樺子雲頭身
內一混心出
單線壓邊線



櫺子海石榴
頭身內同工

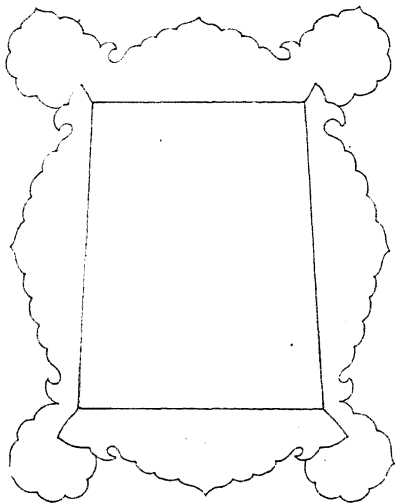
上下串破瓣壓白出單線

地霞

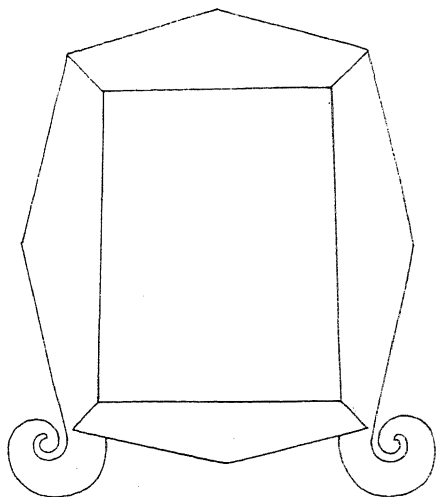


殿閣門亭等牌等三

華帶牌

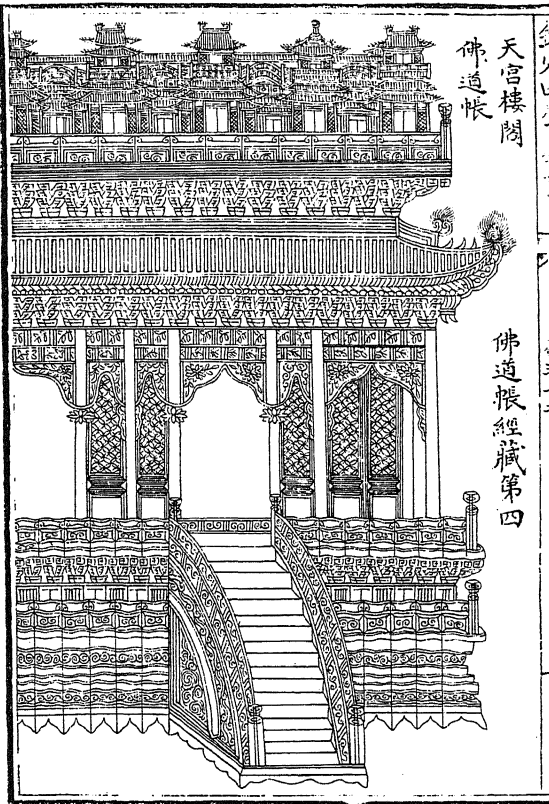


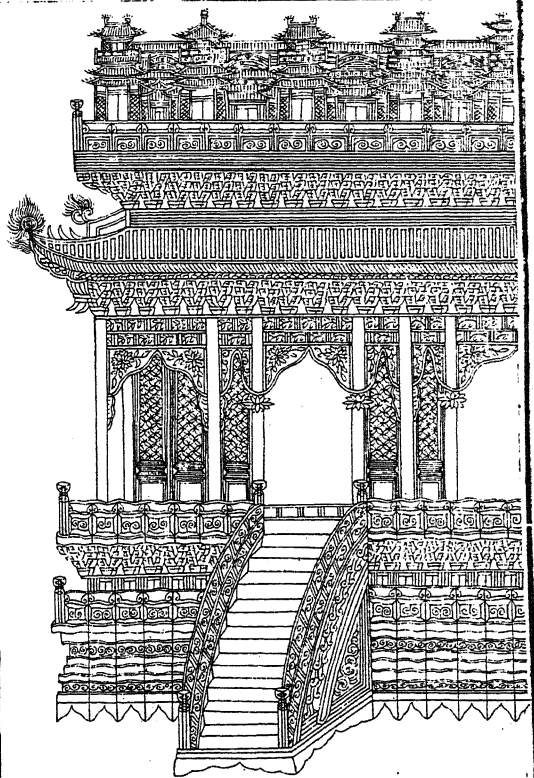
風字牌



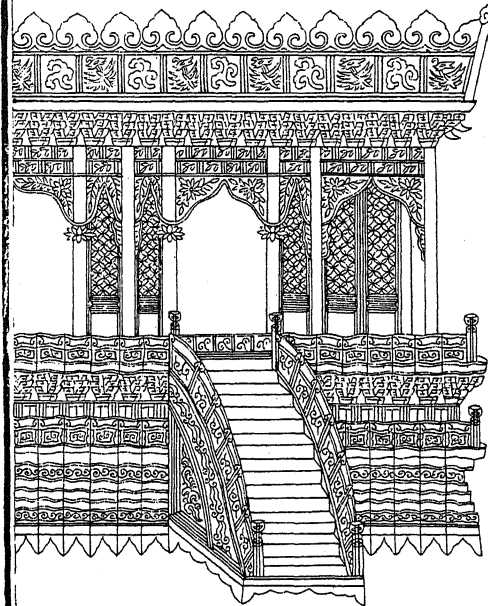
天宮樓閣
佛道帳

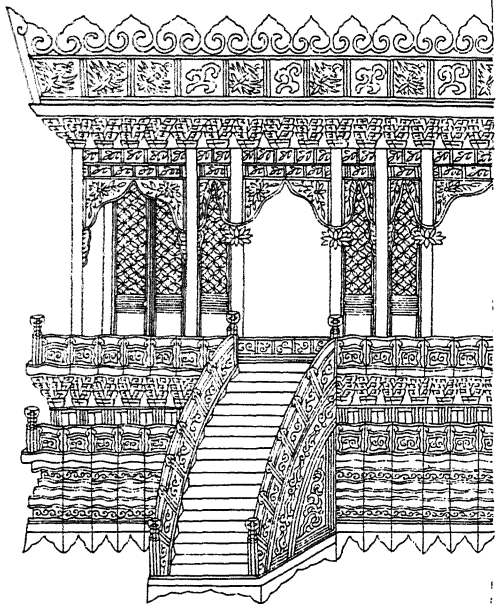
佛道帳經藏第四



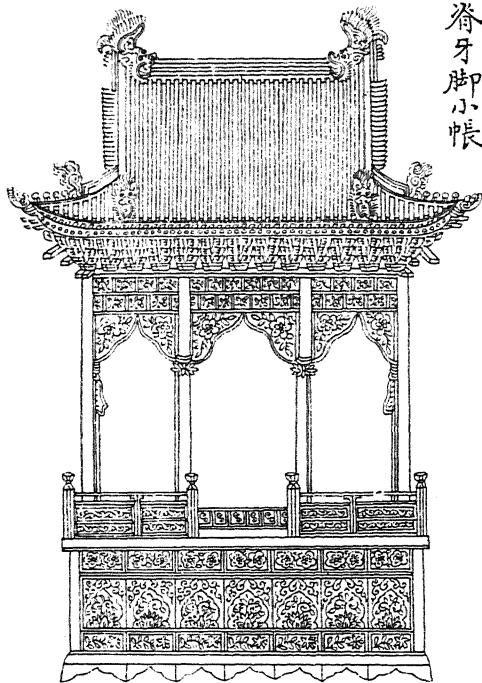


山華蕉葉佛道帳

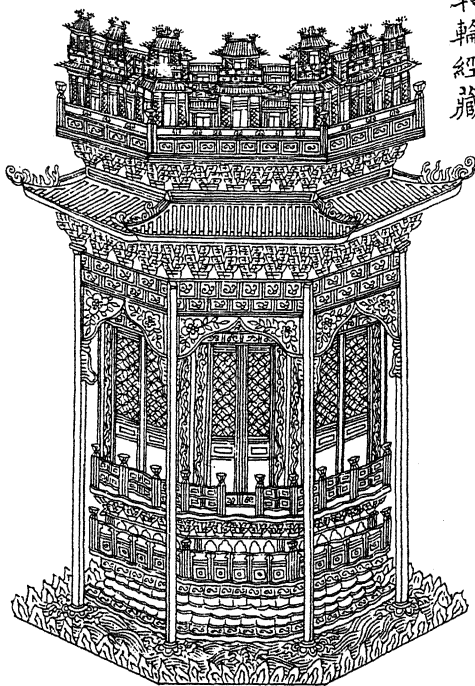




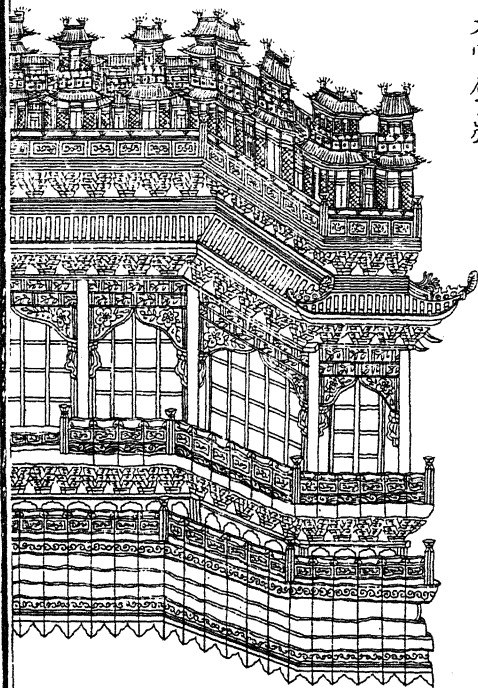
九脊牙脚小帳



轉輪經藏



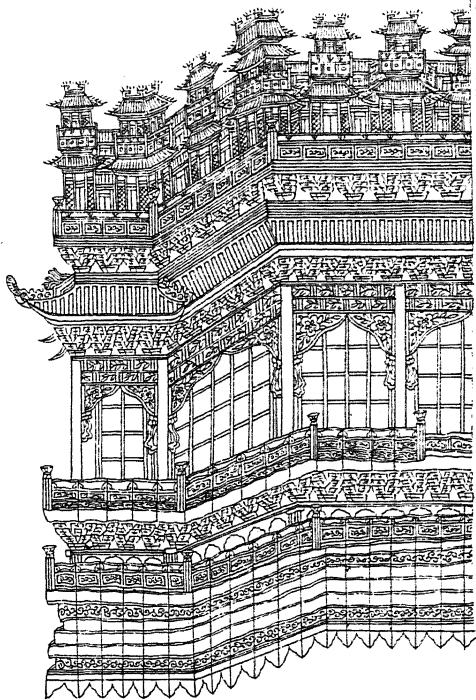
天宮壁藏



法式三十二

營造法式

三



玉女

彫木作制度圖樣

混作第一

拂箏



化生



菩薩



柘支



坐龍



鳳



鴛鴦



師子



拱眼內彫挿第二

重拱眼壁内華盆

牡丹



單拱眼壁内華盆

拒霜華
等雜華



格子門等腰華版第三

剔地起突三卷葉

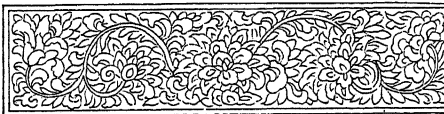
兩卷葉

一卷葉

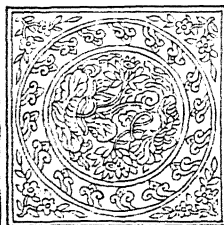
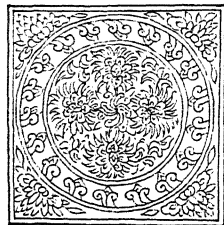
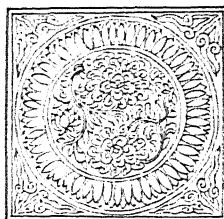
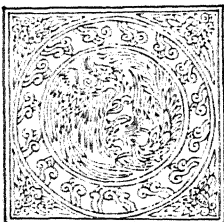
剔地窪葉

剔地平卷葉

透突平卷葉



平棊華盤第四



雲拱等雜樣第五

單雲
頭拱



像生華雲拱



雙雲
頭拱



像生榴華雲拱



重臺地霞



單地霞



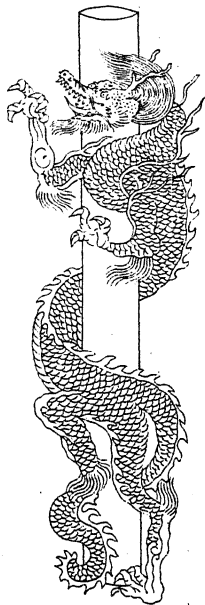
像生牡丹
華地霞



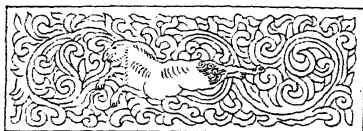
像生蓮荷
華地霞



混作纏柱龍



鉤闌華版



椽頭盤子



欽定四庫全書

醫法武

三十一

營造法式卷三十二