

Title (en)  
ORNAMENTAL DIAMOND HAVING TWO-STAGE PAVILION

Title (de)  
ZIERDIAMANT MIT ZWEISTUFIGEM PAVILLON

Title (fr)  
DIAMANT ORNEMENTAL PRÉSENTANT UNE CULASSE DIVISÉE EN DEUX

Publication  
**EP 2245951 A1 20101103 (EN)**

Application  
**EP 08703007 A 20080109**

Priority  
JP 2008050136 W 20080109

Abstract (en)  
An ornamental diamond is provided as an extremely bright diamond with numerous reflection patterns when viewed from above its table facet and crown facets. The diamond has the same crown as the round brilliant cut and its pavilion consists of a first pavilion and a second pavilion separated by a horizontal division plane. Lower girdle facets and pavilion main facets are bent by the horizontal division plane between the first and second pavilions, and a first pavilion angle is larger than a second pavilion angle. The ornamental diamond having the two-stage pavilion is much more brilliant than and has twice as many reflection patterns as the conventional round brilliant cut.

IPC 8 full level  
**A44C 27/00** (2006.01)

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Citation (search report)  
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