

Title (en)  
CUT FOR GEMSTONE

Title (de)  
SCHLIFF FÜR SCHMUCKSTEIN

Title (fr)  
TAILLE POUR PIERRE FINE

Publication  
**EP 2906073 B1 20161221 (DE)**

Application  
**EP 13795402 A 20131009**

Priority  
• AT 11082012 A 20121012  
• AT 2013000165 W 20131009

Abstract (en)  
[origin: WO2014056008A1] The invention relates to a gemstone (1) having a chaton cut, in which a crown (2) adjoins a flat table (5) and has facets (11, 12, 13) that are inclined downwardly relative to the table (5) all the way round, wherein the crown (2) has main facets (11) that extend substantially from the table (5) as far as a girdle (4) at which the gemstone (1) has the largest transverse dimension, and wherein a pavilion (3) of facets (8, 9, 10), preferably facets converging to a point, adjoins below the girdle (4), and wherein the gemstone (1) consists preferably entirely of topaz, wherein the angle of the main facets (11) relative to a cross-sectional face (7) arranged parallel to the table (5) is between 32.5° and 34.5°.

IPC 8 full level  
**A44C 17/00** (2006.01)

CPC (source: AT EP US)  
**A44C 17/00** (2013.01 - US); **A44C 17/001** (2013.01 - AT EP US)

Citation (examination)  
EP 2505096 A1 20121003 - SWAROVSKI D KG [AT]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2014056008 A1 20140417**; AT 513466 A1 20140415; CN 104797159 A 20150722; CN 104797159 B 20180126; EP 2906073 A1 20150819; EP 2906073 B1 20161221; ES 2618943 T3 20170622; US 10085530 B2 20181002; US 2015201720 A1 20150723

DOCDB simple family (application)  
**AT 2013000165 W 20131009**; AT 11082012 A 20121012; CN 201380060726 A 20131009; EP 13795402 A 20131009; ES 13795402 T 20131009; US 201514675867 A 20150401