

Title (en)
Method for producing a decorative ring

Title (de)
Verfahren zur Herstellung eines Schmuckringes

Title (fr)
Procédé de fabrication d'une bague de bijouterie

Publication
EP 2478791 B1 20151230 (DE)

Application
EP 12000450 A 20120125

Priority
DE 102011009323 A 20110125

Abstract (en)
[origin: EP2478791A1] A support ring (4) has a recess (10) for receiving an insert ring (6). The plastic deformation of insert ring due to inwardly direct annular compressive stress (D) in radial direction on outer side of insert ring is produced. The support ring after removal of insert ring from the recess is compressed in the axial direction subsequently. An independent claim is included for jewelry ring.

IPC 8 full level
A44C 27/00 (2006.01); **A44C 9/00** (2006.01); **B21D 39/00** (2006.01); **B21D 53/16** (2006.01); **B21D 53/44** (2006.01)

CPC (source: EP)
A44C 9/0015 (2013.01); **A44C 27/00** (2013.01); **B21D 39/00** (2013.01); **B21D 53/16** (2013.01); **B21D 53/44** (2013.01)

Cited by
US10653215B2; US2015313327A1; GB2531467A; CN110125274A; US2014260424A1; WO2014207468A3

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)
EP 2478791 A1 20120725; EP 2478791 B1 20151230; DE 102011009323 A1 20120726; ES 2560959 T3 20160223; PL 2478791 T3 20160531

DOCDB simple family (application)
EP 12000450 A 20120125; DE 102011009323 A 20110125; ES 12000450 T 20120125; PL 12000450 T 20120125