

Title (en)
ARRANGEMENT FOR THE PRESENTATION OF A JEWELLERY ELEMENT

Title (de)
ANORDNUNG ZUR PRÄSENTATION EINES SCHMUCKELEMENTS

Title (fr)
SYSTEME DE PRESENTATION D'UN ELEMENT DE PARURE

Publication
EP 1993395 B1 20110615 (DE)

Application
EP 07718015 A 20070118

Priority
• DE 2007000106 W 20070118
• DE 102006002671 A 20060119

Abstract (en)
[origin: WO2007082518A1] An arrangement is provided for the presentation of a jewellery element, with a support (1), wherein the support (1) and the jewellery element (2) each have a pair of bearing parts (3, 4, 5, 6) for the mounting of the jewellery element (2), which arrangement is cost-effective and permits optimised, low-friction mounting of the jewellery element by, according to a first alternative, the bearing parts (3, 6) assigned to the support (1) being part of a separate bearing device (7), the support (1), the jewellery element (2) and the bearing device (7) being modular components, and the bearing device (7) being connectable both to the support (1) and to the jewellery element (2), and by, according to a second alternative, the bearing parts (3, 4, 5, 6) for the movable mounting of the jewellery element (2) comprising a pin (3, 6) and a recess (4, 5), wherein the pin converges in the direction of the recess in accordance with a defined converging angle (K), wherein the recess diverges in the direction of the pin in accordance with a diverging angle (D), by the diverging angle (D) being greater than the converging angle (K), and by the pin and the recess meeting each other at the vertex of the diverging and of the converging angles (D, K) in order to form a spot-type mounting. In addition, a bearing device and a method which reduce the production costs are provided.

IPC 8 full level
A44C 17/02 (2006.01)

CPC (source: EP US)
A44C 17/0258 (2013.01 - EP US); **A44C 17/0275** (2013.01 - EP US); **Y10T 29/23** (2015.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007082518 A1 20070726; AT E512604 T1 20110715; DE 102006002671 A1 20070802; EP 1993395 A1 20081126;
EP 1993395 B1 20110615; ES 2368131 T3 20111114; JP 2009523509 A 20090625; JP 5165589 B2 20130321; US 2009241600 A1 20091001;
US 8707732 B2 20140429

DOCDB simple family (application)
DE 2007000106 W 20070118; AT 07718015 T 20070118; DE 102006002671 A 20060119; EP 07718015 A 20070118; ES 07718015 T 20070118;
JP 2008550634 A 20070118; US 22309807 A 20070118