

Title (en)

Jewellery article with special esthetical effects

Title (de)

Schmuckstück mit ästhetischen Sondereffekten

Title (fr)

Article de bijouterie à effets esthétiques spéciaux

Publication

EP 1797786 B1 20090624 (FR)

Application

EP 05027633 A 20051216

Priority

EP 05027633 A 20051216

Abstract (en)

[origin: EP1797786A1] The article has an axial coupling unit comprising balls (10) disposed in respective housings arranged on an outer circumference of an inner ring (4) that is disposed concentric to an outer ring (2). The balls are adapted to roll in a circular groove (18) arranged in an inner circumference of the ring (2). The circular groove forms a raceway for the balls along which the balls roll when the ring (2) is rotated relative to the ring (4). An independent claim is also included for an accessory for disassembling a jewelry article.

IPC 8 full level

A44C 9/00 (2006.01); **A44C 5/00** (2006.01)

CPC (source: EP US)

A44C 9/003 (2013.01 - EP US); **A44C 27/00** (2013.01 - EP US)

Citation (examination)

- DE 20019378 U1 20010208 - MERTINY MARKUS [DE]
- EP 1410728 A2 20040421 - MEISTER & CO AG [CH]

Cited by

ITUB20152419A1; US2022007800A1; US11607018B2; WO2010132034A1

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)

EP 1797786 A1 20070620; EP 1797786 B1 20090624; AT E434393 T1 20090715; CN 1981665 A 20070620; CN 1981665 B 20110713; DE 602005015127 D1 20090806; HK 1101798 A1 20071026; JP 2007160112 A 20070628; JP 5188704 B2 20130424; US 2007151295 A1 20070705; US 7836726 B2 20101123

DOCDB simple family (application)

EP 05027633 A 20051216; AT 05027633 T 20051216; CN 200610168778 A 20061218; DE 602005015127 T 20051216; HK 07109528 A 20070903; JP 2006336612 A 20061214; US 61098906 A 20061214