

Title (en)

METHOD FOR MOUNTING AN ANNULAR BEARING IN A STEERING HOUSING

Title (de)

VERFAHREN ZUR MONTAGE EINES RINGLAGERS IN EIN LENKGEHÄUSE

Title (fr)

PROCÉDÉ DE MONTAGE D'UN PALIER ANNULAIRE DANS UN BOÎTIER DE DIRECTION

Publication

EP 2814633 A1 20141224 (DE)

Application

EP 13703837 A 20130214

Priority

- DE 102012101306 A 20120217
- EP 2013052944 W 20130214

Abstract (en)

[origin: WO2013120937A1] The invention relates to a method for mounting an annular bearing (2) in an associated seat (9) in a steering housing (6) of a steering gear, having the following steps of: providing the steering housing (6); providing a stack of an annular bearing (2) and at least one insert ring (1; 1'); introducing the stack (2, 1; 1') into the seat (9); deforming the steering housing (6) or the rearmost insert ring (1') in the introduction direction, in order to fix the bearing (2) and the insert ring (1; 1') at least counter to the introduction direction.

IPC 8 full level

B23P 11/00 (2006.01); **B62D 1/16** (2006.01); **B62D 3/12** (2006.01); **F16C 35/067** (2006.01)

CPC (source: EP)

B62D 1/16 (2013.01); **B62D 3/12** (2013.01); **F16C 35/067** (2013.01); **B23P 11/005** (2013.01); **F16C 2326/24** (2013.01)

Citation (search report)

See references of WO 2013120937A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013120937 A1 20130822; DE 102012101306 A1 20130822; EP 2814633 A1 20141224

DOCDB simple family (application)

EP 2013052944 W 20130214; DE 102012101306 A 20120217; EP 13703837 A 20130214