

Title (en)

PRODUCTION PROCESS FOR A BEARING ARRANGEMENT AND FITTING FOR A VEHICLE SEAT WITH A BEARING ARRANGEMENT PRODUCED BY SUCH A PROCESS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER LAGERANORDNUNG UND BESCHLAG FÜR EINEN FAHRZEUGSITZ MIT EINER HIERNACH HERGESTELLTEN LAGERANORDNUNG

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN ENSEMBLE PALIER ET FERRURE POUR SIÈGE DE VÉHICULE AVEC UN ENSEMBLE PALIER FABRIQUÉ SELON CE PROCÉDÉ

Publication

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Application

EP 12730577 A 20120702

Priority

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Abstract (en)

[origin: WO2013013935A1] The invention relates to a method for producing a bearing assembly for a vehicle, in particular for a vehicle seat, which has a first bearing element (12) and a second bearing element (16) which can be moved in a movement direction (r) relative thereto, wherein the first bearing element (12) first receives the second bearing element (16), with a large, undefined play in a play direction (p) which is perpendicular to the movement direction (r), and the first bearing element (12) and/or the second bearing element (16) is later deformed in a plastic manner by pressurizing in a stamping direction (x) until the first bearing element (12) and the second bearing element (16) contact each other without play in the play direction (p), wherein, after the receiving of the second bearing element (16) by the first bearing element (12) and before the plastic deforming, the first bearing element (12) elastically deforms under reduction of play and the elastic deformation is reversed after the plastic deformation, so that a defined clearance fit occurs between the first bearing element (12) and the second bearing element (16).

IPC 8 full level

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See references of WO 2013013935A1

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