

Title (en)

SHAFT-HUB CONNECTION, PARTICULARLY OF A SELECTOR FORK UNIT, AND METHOD FOR THE PRODUCTION OF A SHAFT-HUB CONNECTION OF SAID KIND

Title (de)

WELLE-NABE-VERBINDUNG; INSBESONDERE EINER SCHALTGABELEINHEIT, UND VERFAHREN ZUR HERSTELLUNG EINER DERARTIGEN WELLE-NABE-VERBINDUNG

Title (fr)

LIAISON ARBRE/MOYEU; EN PARTICULIER UNITÉ FOURCHETTE DE BOÎTE DE VITESSE ET PROCÉDÉ DE RÉALISATION D'UNE TELLE LIAISON

Publication

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Application

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Abstract (en)

[origin: WO2008155172A2] The present invention relates to a shaft-hub connection and to a method of production thereof, which is particularly suitable for a selector fork unit of a vehicle transmission. Corresponding depressions or protrusions are provided on the radial inner lateral surfaces of a hub or sleeve (14) and on the outer lateral surfaces of a shaft (12) that are engaged with each other. The at least one protrusion, engaging in the corresponding recess, is plastically deformed.

IPC 8 full level

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