Title (en)

TUBULAR CONNECTION FOR A WINDSCREEN WIPER BEARING

Title (de

SCHEIBENWISCHERLAGER-ROHRVERBINDUNG

Title (fr)

LIAISON TUBULAIRE POUR PALIER D'ESSUIE-GLACE

Publication

EP 2744689 A1 20140625 (DE)

Application

EP 12740132 A 20120724

Priority

- DE 102011081027 A 20110816
- EP 2012064487 W 20120724

Abstract (en)

[origin: WO2013023884A1] The invention relates to a windscreen wiper device for a motor vehicle, comprising a wiper motor and at least one wiper bearing on which a wiper shaft is mounted, said wiper shaft being driven by the wiper motor to actuate a wiper arm that is connected to the wiper shaft, and the wiper bearing being supported on the wiper motor by means of a connection element one end of which is connected to a retaining element formed on the wiper bearing. The invention is characterized in that the retaining element is cup-shaped and surrounds the end section of the connection element facing the wiper bearing at least across one peripheral section, the contacting surfaces of the retaining element and the connection element having at least one projection and at least one recess corresponding to said projection, which engage with each other in a positive fit when the connection element is pushed into or inserted into the retaining element.

IPC 8 full level

B60S 1/04 (2006.01)

CPC (source: EP)

B60S 1/0425 (2013.01)

Citation (search report)

See references of WO 2013023884A1

Designated contracting state (EPC)

ÂL 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

DOCDB simple family (publication)

**DE 102011081027 A1 20130221**; BR 112014003424 A2 20170301; CN 103732456 A 20140416; CN 103732456 B 20161221; EP 2744689 A1 20140625; WO 2013023884 A1 20130221

DOCDB simple family (application)

**DE 102011081027 À 20110816**; BR 112014003424 À 20120724; CN 201280040084 À 20120724; EP 12740132 À 20120724; EP 2012064487 W 20120724