

Title (en)
Driving rod tensioning device

Title (de)
Schubstangenspannvorrichtung

Title (fr)
Dispositif de tension de tiges de poussée

Publication
EP 2085184 A3 20100203 (DE)

Application
EP 08013073 A 20080721

Priority
DE 102007034080 A 20070721

Abstract (en)
[origin: DE102007034080A1] Between an end (3) where tensioning force is applied and a thrust bearing (5) linked to an axial guide device (AGD) (1) there is a bent-lever mechanism (BLM) (6) that is made from adjusting links (6',6'') with articulated interlinks and can be placed in a tensioning and opening position. Varying the layout of the BLM in relation to a slide rod (2) in a tensioning position determines and adjusts a clearance in different ways between the end of the slide rod where tensioning force is applied and the AGD. This clearance defines a tensioning position for a free tensioning end.

IPC 8 full level
B25B 5/12 (2006.01)

CPC (source: EP)
B25B 5/12 (2013.01)

Citation (search report)

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- [XI] US 2651959 A 19530915 - HARRINGTON DONALD K
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 102007034080 A1 20090122; DE 202008017867 U1 20100916; EP 2085184 A2 20090805; EP 2085184 A3 20100203

DOCDB simple family (application)
DE 102007034080 A 20070721; DE 202008017867 U 20080721; EP 08013073 A 20080721