

Title (en)

Connection device

Title (de)

Anschlussvorrichtung

Title (fr)

Dispositif de raccordement

Publication

EP 2241527 B1 20110413 (DE)

Application

EP 09005509 A 20090417

Priority

EP 09005509 A 20090417

Abstract (en)

[origin: EP2241527A1] The apparatus (1) has a support flange (2) swivelably arranged in a housing (4) in a rotation axis. A through-hole (15) extends axially through a bushing (5) in which a supporting bolt (10) is rotatably attached with an upper head part. The supporting bolt comprises a shank (16) with a shank region provided at an axial distance (a) from an upper end of the bushing. A radially enlarged shank diameter of a radial excess portion is partly covered radially from outside in a mounted state under axial play within the axial distance by a bushing section with a reduced inside diameter.

IPC 8 full level

B66C 1/66 (2006.01)

CPC (source: EP US)

B66C 1/66 (2013.01 - EP US); **Y10T 403/32975** (2015.01 - EP US)

Cited by

WO2017089378A1; CN108367899A; FR3012802A1; CN108698803A; DE102015223161A1; US10988349B2

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 MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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