

Title (en)

Connecting device

Title (de)

Anschlussvorrichtung

Title (fr)

Dispositif de liaison

Publication

EP 1840070 B1 20100825 (DE)

Application

EP 07450058 A 20070322

Priority

AT 5392006 A 20060329

Abstract (en)

[origin: EP1840070A2] The device has an attachment part (ANS) rotatably supported in a retainer opening, which is formed through a connecting part (VER). A clamping spring (KLE) is provided for the attachment part. The connecting part has an outside open cavity (MUL) for the clamping spring, where the cavity is remote from the retainer opening. The clamping spring contacts the attachment part only in the region area, which is turned toward a fixing part (BEF).

IPC 8 full level

B66C 1/66 (2006.01)

CPC (source: EP)

B66C 1/66 (2013.01)

Cited by

EP2412660A1; LU92243B1; CN112839895A; WO2015004124A1; WO2023149177A1; WO2020035299A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1840070 A2 20071003; EP 1840070 A3 20080528; EP 1840070 B1 20100825; AT 503399 A1 20071015; AT 503399 B1 20081215; AT E478827 T1 20100915; DE 502007004831 D1 20101007; DK 1840070 T3 20101213

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EP 07450058 A 20070322; AT 07450058 T 20070322; AT 5392006 A 20060329; DE 502007004831 T 20070322; DK 07450058 T 20070322