

Title (en)

Fitting part intended for mobile assembly in a fitting groove comprising an undercut

Title (de)

Zur verschieblichen Montage in einer einen Hinterschnitt aufweisenden Beschlagnut vorgesehenes Beschlagteil

Title (fr)

Dispositif prévu pour montage mobile dans une partie de ferrure prévue avec une gorge de ferrure dotée d'une contre-dépouille

Publication

EP 2546438 A3 20171227 (DE)

Application

EP 12174544 A 20120702

Priority

DE 102011078858 A 20110708

Abstract (en)

[origin: EP2546438A2] The part (6) has a holding element (10) rotatably mounted between an assembly position and a holding position. The holding element is inserted into a fitting groove in the assembly position. The holding element is designed for engaging behind an undercut of the fitting groove in the holding position. The holding element is driven by eccentric drives (11, 22) between the assembly position and the holding position. The eccentric drives include a dead point in a position, which corresponds to the holding position. The holding element is mounted on a connecting rod (5).

IPC 8 full level

E05C 9/06 (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)

E05C 9/1858 (2013.01); **E05C 9/22** (2013.01); **E05C 9/24** (2013.01); **E05C 9/063** (2013.01)

Citation (search report)

- [XA] EP 1975353 A1 20081001 - HYDRO ALUMINIUM AS [NO]
- [XP] EP 2385200 A2 20111109 - ROTO FRANK AG [DE]
- [AD] EP 1072745 B1 20050914 - NORSK HYDRO AS [NO]
- [A] EP 1167667 A1 20020102 - GSG INT SPA [IT]
- [A] GB 2304793 A 19970326 - BRUNEL COMPONENTS LTD [GB]

Cited by

EP3246499A1; EP3336290A1; DE102013222691A1; DE102016208473A1; EP3243987A1; DE102016207960A1; DE102016224882A1

Designated contracting state (EPC)

AL 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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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