

Title (en)

Driving device for a displaceable divider element

Title (de)

Antriebsvorrichtung für ein verschiebbares Trennelement

Title (fr)

Dispositif de propulsion pour un élément de séparation coulissant

Publication

**EP 1640543 B1 20160601 (DE)**

Application

**EP 04405607 A 20040923**

Priority

EP 04405607 A 20040923

Abstract (en)

[origin: EP1640543A1] A traveling assembly portion has head piece which is detachably connected to drive unit. The drive unit has electric motor (43) and gearing arrangement (44), such that the drive shaft running parallel to load shaft emerges upward from the drive unit and toothed gear (91) mounted on the drive shaft engages the toothed belt (51) retained above the running surface of the rail. Independent claims are also included for the following: (1) drive assembly; and (2) divider element.

IPC 8 full level

**E05D 15/06** (2006.01); **E05F 15/638** (2015.01)

CPC (source: EP KR US)

**E05D 15/06** (2013.01 - KR); **E05D 15/0608** (2013.01 - EP US); **E05F 15/632** (2015.01 - KR); **E05F 15/638** (2015.01 - EP US); **E05Y 2900/142** (2013.01 - EP US); **Y10T 74/18088** (2015.01 - EP US); **Y10T 74/18568** (2015.01 - EP US); **Y10T 74/18832** (2015.01 - EP US)

Cited by

DE102008028831C5; US8479447B2; WO2010102730A1; WO2009152943A1; EP3327232B1

Designated contracting state (EPC)

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