

Title (en)
Drive unit

Title (de)
Antriebseinheit

Title (fr)
Unité d'entraînement

Publication
EP 1774999 A1 20070418 (DE)

Application
EP 06020230 A 20060927

Priority
DE 102005049105 A 20051013

Abstract (en)
The unit has a rollable flat belt (14) that is guided away from a drive in a direction of a load and is engaged directly or indirectly at the load. The flat belt is wound on a paper reel of a winding device (8). An axial width of the paper reel corresponds to a width of the flat belt. The paper reel is overhung on a drive shaft and has a recess. An end section of the flat belt is fastened in the recess of the paper reel. The paper reel has guiding discs for lateral guidance of the wound flat belt. Independent claims are also included for the following: (1) a rigging system comprising a drive unit (2) an item pulling system comprising a drive unit.

IPC 8 full level
A63J 1/02 (2006.01)

CPC (source: EP)
A63J 1/028 (2013.01); **B66D 1/60** (2013.01)

Citation (search report)

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Citation (examination)
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Citation (third parties)
Third party :
DE 29822894 U1 19990506 - SOWKA KASIMIR [DE]

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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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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