

Title (en)
Landing door

Title (de)
Fahrschachttür

Title (fr)
Porte palière

Publication
EP 1281655 B1 20031029 (DE)

Application
EP 02015176 A 20020708

Priority
DE 10137257 A 20010731

Abstract (en)
[origin: EP1281655A1] Lift well door comprises a door frame, a door leaf (1) made from panels (2, 3) guided on a runner (5), and rails (9) for guiding the runner arranged in the upper sleeper (21) of the frame. The panel (3) is connected to the ends of a cable (7) which is guided on the upper side of the other panel (2) via deviating rollers (8). The rails consist of hollow profiles into which the rollers (13) of the runner are inserted. The deviating rollers are arranged with their vertical axles (10) between the upper side of the panel (2) and the rails assigned to this panel. Preferred Features: The hollow profiles having wedge-shaped running surfaces (12) on which the runner is centered. The hollow profiles are strand-like profiles or groove profiles.

IPC 1-7
B66B 13/30; **E05D 15/06**

IPC 8 full level
B66B 13/30 (2006.01); **E05D 15/06** (2006.01); **E05D 15/08** (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP)
B66B 13/30 (2013.01); **E05D 15/08** (2013.01); **E05F 17/00** (2013.01); **E05F 17/004** (2013.01); **E05Y 2800/122** (2013.01); **E05Y 2900/104** (2013.01)

Cited by
EP1380531A1; EP2902580A1; EP3150789A1; EP3059372B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
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