

Title (en)  
SECTIONAL DOOR

Title (de)  
SEKTIONALTOR

Title (fr)  
PORTE SECTIONNEE

Publication  
**EP 1366259 B1 20060111 (DE)**

Application  
**EP 01990594 A 20011228**

Priority

- EP 0115362 W 20011228
- LU 90715 A 20010111
- LU 90816 A 20010810

Abstract (en)  
[origin: WO02055824A1] The invention relates to a sectional door comprising a plurality of closing elements which can be pivoted in relation to each other about horizontal axes and are guided in runners by means of laterally arranged rollers. Said runners comprise a vertical section, a horizontal section, and a curved section which connects the horizontal section to the vertical section. The drive device comprises a driveable drum having traction mechanisms. Said traction mechanisms engage with one of the closing elements and can also be coiled up on the drum. According to the invention, the drum is arranged behind the horizontal regions of the runners and perpendicularly thereto, in relation to the opening of the door, and the traction mechanisms are at least partially guided, indirectly or directly, on the runners.

IPC 8 full level  
**E05F 15/16** (2006.01); **E05D 15/16** (2006.01); **E05D 15/24** (2006.01)

CPC (source: EP)  
**E05D 15/165** (2013.01); **E05D 15/246** (2013.01); **E05F 15/681** (2015.01); **E05D 13/1238** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2800/28** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/106** (2013.01); **E06B 2009/587** (2013.01)

Cited by  
DE202006017312U1

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

DOCDB simple family (publication)  
**WO 02055824 A1 20020718**; AT E315713 T1 20060215; DE 50108703 D1 20060406; EP 1366259 A1 20031203; EP 1366259 B1 20060111

DOCDB simple family (application)  
**EP 0115362 W 20011228**; AT 01990594 T 20011228; DE 50108703 T 20011228; EP 01990594 A 20011228