

Title (en)  
Drive for a door

Title (de)  
Antrieb für eine Tür

Title (fr)  
Entraînement pour une porte

Publication  
**EP 0947658 B1 20050504 (DE)**

Application  
**EP 99106379 A 19990329**

Priority  
DE 19814015 A 19980328

Abstract (en)  
[origin: EP0947658A2] The drive has a drive arrangement with two electrical drive motors (10, 20) and an electrical controller with an electronic control unit, all supplied from the electrical supply network and/or an electrical energy storage arrangement, especially an accumulator. Door panels (1, 2) can be driven by one motor in one state and by the other motor in another state, or each panel can be driven by a separate motor in one state and by one motor in a second state. Alternatively, in one state the panels can be driven by several coupled motors in one state and by only some of the motors in the other state, in which some of the motors, which are not driving the panels, are switched off.

IPC 1-7  
**E05F 15/14**; **E05F 15/20**

IPC 8 full level  
**E05F 15/14** (2006.01); **E05F 15/20** (2006.01); **E05F 15/603** (2015.01)

CPC (source: EP)  
**E05F 15/603** (2015.01); **E05F 15/643** (2015.01); **E05F 15/72** (2015.01); **E05Y 2201/216** (2013.01); **E05Y 2201/246** (2013.01); **E05Y 2201/41** (2013.01); **E05Y 2201/422** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2201/462** (2013.01); **E05Y 2400/40** (2013.01); **E05Y 2400/415** (2013.01); **E05Y 2400/50** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2800/246** (2013.01); **E05Y 2800/25** (2013.01); **E05Y 2900/132** (2013.01)

Cited by  
EP3460159A1; EP1160409A3; DE112006003911B4; CN113374379A; EP4321719A1; US7992688B2; US10961767B2; US8042773B2; EP3067504B1; EP2366860B1; EP3508675B1

Designated contracting state (EPC)  
AT BE CH DE FI FR GB IT LI NL SE

DOCDB simple family (publication)  
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