

Title (en)
Power door operator

Title (de)
Türantrieb

Title (fr)
Entraînement des portes

Publication
EP 1645709 B1 20100804 (DE)

Application
EP 05010632 A 20050517

Priority
GB 0422519 A 20041011

Abstract (en)
[origin: EP1645709A1] The door drive (12) has a drive motor (44) with an input shaft of epicyclical gear (48) connected to it. A displacing medium (40,42), for displacing the door (10) is also provided, which is connected to the first output shaft (58) of epicyclical gear. A swiveling medium (14) is provided for swiveling the door, which is connected to the second output shaft (64) of epicyclical gear.

IPC 8 full level
E05F 15/14 (2006.01); **E05D 15/10** (2006.01)

CPC (source: EP)
E05F 15/646 (2015.01); **E05D 15/101** (2013.01); **E05D 2015/1089** (2013.01); **E05Y 2201/72** (2013.01); **E05Y 2900/531** (2013.01)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1645709 A1 20060412; EP 1645709 B1 20100804; AT E476579 T1 20100815; DE 502005010032 D1 20100916; GB 0422519 D0 20041110

DOCDB simple family (application)
EP 05010632 A 20050517; AT 05010632 T 20050517; DE 502005010032 T 20050517; GB 0422519 A 20041011