

Title (en)

Method and apparatus for operating a door.

Title (de)

Methode und Vorrichtung zum Betätigen einer Tür.

Title (fr)

Méthode et dispositif pour actionner une porte.

Publication

EP 0118320 A2 19840912 (EN)

Application

EP 84301574 A 19840308

Priority

GB 8306372 A 19830308

Abstract (en)

A power operated canopy type up-and-over garage door comprises an electric motor connected through a high ratio reduction drive and two torque transmitting shafts to the lower ends of the radius or mounting arms of the door. The motor unit applies torque directly between the door itself and the mounting arms whereby the door can be opened and closed under the control of the usual remote control actuating systems.

IPC 1-7

E05F 15/10

IPC 8 full level

E05F 15/16 (2006.01)

CPC (source: EP)

E05F 15/678 (2015.01); **E05Y 2201/21** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/106** (2013.01)

Cited by

GB2308399A; EP0200139A3; FR2615896A1; CN107060558A; FR3085703A1; GB2247719A; GB2247719B; GB2396658A; GB2396658B; EP0247914A1; FR2599417A1; EP0745748A1; FR2734860A1; EP3438944A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0118320 A2 19840912; EP 0118320 A3 19841107; GB 8306372 D0 19830413

DOCDB simple family (application)

EP 84301574 A 19840308; GB 8306372 A 19830308