

Title (en)

METHOD AND APPARATUS FOR OPERATING A DOOR

Publication

**EP 0118320 A3 19841107 (EN)**

Application

**EP 84301574 A 19840308**

Priority

GB 8306372 A 19830308

Abstract (en)

[origin: EP0118320A2] 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)

Citation (search report)

- [X] IT 863042 A
- [X] FR 2352143 A2 19771216 - PINGON PIERRE JOSEPH [FR]
- [A] GB 2074228 A 19811028 - HENDERSON GROUP LTD PC
- [A] GB 2081375 A 19820217 - HITACHI LTD

Cited by

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