

Title (en)
ELECTRIC MOTOR DRIVE

Publication
EP 0088251 A3 19861015 (DE)

Application
EP 83101317 A 19830211

Priority
DE 3208094 A 19820306

Abstract (en)
[origin: EP0088251A2] An electric motor drive is proposed which is suitable especially for the operation of a garage door and preferably has a d.c. motor (11) as the drive motor. The drive motor is controlled into the limit positions of the component, being moved by one or more limit switches (22) which, for their part, can be operated by a cam drive (19). The adjustment of the switching time of the limit switch (22) is carried out coarsely by varying the position of the switching cam (19), the fine adjustment of the switching time being carried out by swivelling the holder (27) of the limit switch (22). In the case of this type of operation and arrangement of the limit switch (22), a very precise adjustment of the switching time is obtained, together with a particularly simple, reliable and economic arrangement of the limit switch (22), which can be arranged directly on an electrical printed circuit board (23). <IMAGE>

IPC 1-7
H01H 9/02

IPC 8 full level
H01H 3/16 (2006.01)

CPC (source: EP)
H01H 3/16 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT CH DE IT LI NL

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