

Title (en)

TUBE INSTALLED MOTOR FOR WINDING UP AND UNWINDING OF ROLLER SHUTTERS, ROLLING DOORS, AWNINGS AND THE LIKE

Publication

EP 0152888 A3 19860528 (DE)

Application

EP 85101427 A 19850211

Priority

DE 3405881 A 19840218

Abstract (en)

[origin: EP0152888A2] The tube installed motor comprises end switches, which can be adjusted independently of one another, for switching the winding motor and can be operated in a very simple manner in that the two end switches (18, 19) can be adjusted by means of at least one electric motor drive (25, 26), the switches (43, 44) actuating this drive (25, 26) and, if appropriate, the voltage source for this drive being releasably connected to a plug-in coupling (38) which is connected to the drive via a control cable (35). This makes it possible to perform an end-switch adjustment from a central position without intervention in the roller shutter box or the like. This can be produced for example by the fitter coupling the connecting cable of the hand-held equipment, which contains the switches and, if appropriate, a compartment for housing batteries, accumulators or the like, in the event of adjustment work to be carried out, to a wall socket for the setting operation. <IMAGE>

IPC 1-7

E06B 9/20

IPC 8 full level

E06B 9/88 (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)

E06B 9/88 (2013.01); **E06B 2009/6881** (2013.01)

Citation (search report)

- [XP] DE 8404942 U1 19840705
- [AD] DE 2652939 A1 19780524 - SPAHR PAUL GMBH CO
- [A] DE 2340347 A1 19750220 - WERNER TURCK KG DIPL ING
- [AD] DE 3131316 A1 19830224 - SPAHR PAUL GMBH CO [DE]

Cited by

EP0822315A3; KR100979352B1; AU732914B3; EP2520754A3; WO03077209A3

Designated contracting state (EPC)

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