

Title (en)

Device for controlling several electrical motors simultaneously, for instance for powering curtains, shutters and the like

Title (de)

Vorrichtung um mehrere elektrische Motoren gleichzeitig zu steuern, zum Beispiel um Gardinen, Fensterladen oder ähnliche anzutreiben

Title (fr)

Dispositif pour controler plusieurs moteurs électriques simultanément, par exemple pour entrainer des rideaux, des persiennes ... etc

Publication

**EP 1469589 A1 20041020 (EN)**

Application

**EP 03425233 A 20030414**

Priority

EP 03425233 A 20030414

Abstract (en)

A plurality of electric motors (10), such as motors for actuating blinds, roller shutters, rolling gates, roller blinds or the like are connected to a first supply line (1) and to a second supply line (2). The connection is made by means of a switching network (7), which has a control terminal (54) selectively connectable (6) to the one supply line (1) and to the other supply line (2). The switching network is able to provide connection of the motors (10) in two different configurations, corresponding to opposite directions of rotation, according to whether the aforesaid control terminal (54) is connected to the one supply line (1) or else to the other supply line (2). A bus line (4) comprising just one wire connects the connection devices (5) associated to the various motors. At least one selector switch (6) is provided for connecting selectively the bus line (4) to the first supply line (1) and to the second supply line (2). <IMAGE>

IPC 1-7

**H02P 7/74**; **E06B 9/68**

IPC 8 full level

**H02P 5/74** (2006.01); **E06B 9/32** (2006.01)

CPC (source: EP)

**E06B 9/32** (2013.01)

Citation (search report)

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Cited by

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