

Title (en)

METHOD FOR FEEDING AN OPERATING MOTOR OF A ROLLING SHUTTER AND A DEVICE FOR A DRIVEN ROLLING SHUTTER

Title (de)

VERFAHREN ZUR SPEISUNG EINES BETRIEBSMOTORS EINES ROLLADEN UND EINRICHTUNG FÜR EINEN ANGETRIEBENEN ROLLADEN

Title (fr)

PROCEDE D'ALIMENTATION D'UN MOTEUR DE MANOEUVRE D'UN VOLET ROULANT ET DISPOSITIF DE VOLET ROULANT MOTORISE

Publication

EP 1820258 B1 20080507 (FR)

Application

EP 05812272 A 20051206

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- IB 2005003679 W 20051206
- FR 0413016 A 20041207

Abstract (en)

[origin: WO2006061691A1] The inventive method makes it possible to feed an alternating current electric motor used for operating a rolling shutter in a building by means of a gear whose performance substantially varies when a movable element drives or is driven by the rolling shutter. The electric motor is supplied, in certain phases, at a reduced tension, wherein the motor slipping measuring a relative speed deviation with respect to a zero running torque speed remains less the motor slipping when the rotor thereof runs at a nominal speed at least if the rolling shutter does not meet obstacles. The drive for the rolling shutter for carrying out said method is also disclosed.

IPC 8 full level

H02P 1/00 (2006.01)

CPC (source: EP US)

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