

Title (en)
Roller shutter

Title (de)
Rolladen

Title (fr)
Volet roulant

Publication
EP 0839985 B1 20030528 (DE)

Application
EP 97117903 A 19971016

Priority
DE 29618802 U 19961029

Abstract (en)
[origin: EP0839985A2] The roll shutter or door is for furniture. It has a cord (7) passing through for weight compensation, with its free ends attached to a roll shutter profile (11) and passing round at least two deflection points (4,5) as a pulley. A pressure spring (6) is between the deflections which takes up a multiple of the movement force against the cord force. The assembly for the cord, deflections and spring is at the upper edge of the roller shutter or door.

IPC 1-7
E06B 9/11; E06B 9/62

IPC 8 full level
E06B 9/11 (2006.01); E06B 9/62 (2006.01)

CPC (source: EP)
E06B 9/115 (2013.01); E06B 9/62 (2013.01)

Cited by
EP1182320A1

Designated contracting state (EPC)
BE CH DE FR GB LI NL

DOCDB simple family (publication)
DE 29618802 U1 19970206; DE 59710161 D1 20030703; EP 0839985 A2 19980506; EP 0839985 A3 20000517; EP 0839985 B1 20030528

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