Title (en)
Roller shutter

Title (de)
Rolladen

Title (fr)
Volet roulant

Publication
EP 0839985 A3 20000517 (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)

Citation (search report)
- [A] GB 270982 A 19270519 - ARTHUR L GIBSON AND COMPANY LT, et al
- [A] DE 1674823 U 19540415 - KRAUSE & SOHN C [DE]

Cited by
EP1182320A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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

DOCDB simple family (application)
DE 29618802 U 19961029; DE 59710161 T 19971016; EP 97117903 A 19971016