

Title (en)

CLOSING DEVICE FOR WINDOWS, DOORS OR SIMILAR OPENINGS

Title (de)

VERSCHLUSSEINRICHTUNG FÜR FENSTER, TÜREN OD. DGL. ÖFFNUNGEN

Title (fr)

DISPOSITIF DE FERMETURE POUR FENETRES, PORTES, OU OUVERTURES ANALOGUES

Publication

EP 0988166 A1 20000329 (DE)

Application

EP 98934868 A 19980603

Priority

- DE 9801545 W 19980603
- DE 19724540 A 19970611

Abstract (en)

[origin: DE19724540A1] The invention relates to a closing device (10) for windows, doors or similar openings, comprising a hanging (16) consisting of sections (17) which are hingeably connected to each other around an approximately parallel axis (18) resembling an accordion. Said hanging is secured on one end of a hanging section to a retaining strip (19) which is approximately parallel to the axis of the hanging section and has a holder (20) secured thereto on the other end in the area of the hanging section. At least one of the edges (21, 22) of the hanging (16) extending between the retaining strip (19) and the holder (20) runs and diverges at least partially from a line which is somewhat perpendicular to the retaining strip (19). The hanging (16) is oversized lengthwise between the retaining strip (19) and the holder (20) as a compensation storage to form at least one compensation element (23, 24, 25).

IPC 1-7

B60J 1/20; **E06B 9/262**

IPC 8 full level

B60J 1/20 (2006.01); **E06B 9/262** (2006.01); **E06B 9/24** (2006.01)

CPC (source: EP)

B60J 1/2091 (2013.01); **E06B 9/262** (2013.01); **E06B 2009/2488** (2013.01); **E06B 2009/2494** (2013.01); **E06B 2009/2625** (2013.01)

Citation (search report)

See references of WO 9856608A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)

DE 19724540 A1 19981217; AU 8433398 A 19981230; EP 0988166 A1 20000329; WO 9856608 A1 19981217

DOCDB simple family (application)

DE 19724540 A 19970611; AU 8433398 A 19980603; DE 9801545 W 19980603; EP 98934868 A 19980603