Title (en)

ROLLER BLIND HOUSING

Publication

EP 0137133 B1 19880608 (DE)

Application

EP 84107934 A 19840706

Priority

DE 3336805 A 19831010

Abstract (en)

[origin: EP0137133A2] 1. Rollers-blind housing comprising at least one upper part (1) and one lower part (2) together with lateral end caps, one end of the upper part (1) having a receiving section (6) to accomodate a connecting portion (16) which is constructed on the facing end of the lower part (2), wherein the receiving section (6) has a vertical downwardly extending cover strip portion (7) which merges via a web (10) into an end portion (11) which maintains a distance from the cover strip portion (7) which is greater than the thickness of the material of the upper part (1) or lower part (2), wherein the end portion (11) extends parallel with the cover strip portion (7) while the connecting portion (16) of the lower part is inserted into the aperture which is determined by said distance, the end portion (11) carrying a supporting portion (12) extending backwardly in the direction of the cover strip portion (7), characterized in that the receiving section and the connecting portions are roll-formed, that adjacent to the cover strip portion (7) and extending parallel with and back from the cover strip portion there is a second cover strip portion (8), that the web (10) has the form of a U-shaped arc and is provided between the second cover strip portion (8) and the end portion (11), that the supporting portion (12) has a free edge pointing towards the cover plate that the connecting portion (16) of the lower part (2) is provided with a U-shaped arc (17), adjacent to which there is a straight member (19), the height of which is substantially equal to the distance between the U-shaped arc (10) and the supporting portion (12) of the receiving section (14).

IPC 1-7

E06B 9/17

IPC 8 full level

E06B 9/17 (2006.01)

CPC (source: EP)

E06B 9/17023 (2013.01)

Cited by

FR2694596A1; EP0624705A1; EP0964111A1; EP0677637A1; ITPD20120090A1; EA024230B1; EP0309370A1; FR2620765A1; EP0502758A1; US5183093A; EP4036363A1; FR3119413A1; WO2013140277A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0137133 A2 19850417; **EP 0137133 A3 19851023**; **EP 0137133 B1 19880608**; AT E35017 T1 19880615; DE 3336805 A1 19850425; DE 3471970 D1 19880714

DOCDB simple family (application)

EP 84107934 A 19840706; AT 84107934 T 19840706; DE 3336805 A 19831010; DE 3471970 T 19840706