

Title (en)
Roller blind box

Title (de)
Rolladenkasten

Title (fr)
Caisson de volet roulant

Publication
EP 0677637 B1 19980304 (DE)

Application
EP 95104515 A 19950328

Priority
DE 4411997 A 19940408

Abstract (en)
[origin: EP0677637A1] The housing has an upper with one edge having S-shaped cross-section, accommodating Z-section edge of the bottom part. The S-section edge (3) forms an undercut at between 10 and 40 deg. to the vertical. The top rib (6) of the Z-section edge (4) is at the same angle. In the unloaded state, the width (11) of the undercut (5) is approximately 2.2mm. The join between the middle (7) and top (6) ribs of the Z-section is via a curve (12) bearing against the spring free end of the top part (9) and a second higher one (13) in the opposite direction and extending through a smaller angle.

IPC 1-7
E06B 9/00; E06B 9/17

IPC 8 full level
E06B 9/00 (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)
E06B 9/17023 (2013.01)

Cited by
FR2843608A1; US7089991B2; US7451803B2

Designated contracting state (EPC)
AT BE DE ES FR IT NL

DOCDB simple family (publication)
EP 0677637 A1 19951018; **EP 0677637 B1 19980304**; AT E163730 T1 19980315; DE 4411997 C1 19950614; DE 59501515 D1 19980409

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