

Title (en)
Roller shutter box

Title (de)
Rolladenkasten

Title (fr)
Caisson de volet roulant

Publication
EP 1213435 B1 20060222 (DE)

Application
EP 01128855 A 20011204

Priority
• DE 20021535 U 20001220
• DE 20020602 U 20001205
• DE 20103986 U 20010307

Abstract (en)
[origin: EP1213435A2] The armor rollshutter (5) sits in a receiver space (11) adjoining an outlet set with shutter parallel to the top window frame bar (22). The coupling sector has a cross-rail and there is a coupling sheet on the space exterior to join the rail to the outer sheet (11) of the space (11). The rail is joined inside to the inner sheet (112) of the space via a coupling block itself recessed to take an inspection or maintenance cover (63). The space cover and related inner space sheet part are in two parts and tongue-and-grooved together. The shutter space (11) has an upper safety stop (15) to prevent excessive shutter lift. The shutter box is pre-fitted to the window frame.

IPC 8 full level
E06B 9/17 (2006.01)

CPC (source: EP)
E06B 9/17007 (2013.01); **E06B 2009/17069** (2013.01)

Cited by
EP3511511A1; DE102014102381A1; DE102009052010A1; DE102009052009A1; EP1775416A3; EP3216969A1; DE102015102015B3; CN111383823A; DE102009052010B4; EP2098675A1; DE102009052009B4; EP3059375A1; EP2924226A2; DE202008015386U1; US10161182B2; US10648228B2; DE202004021567U1; DE202014010289U1; DE102015102302A1; US8393080B2; US8944134B2; US9850702B2; US10604997B2; US8496768B2; US9080377B2; US9828800B2; US10724295B2; US8607838B2; US8944133B2; US9328553B2; US9476252B2; US10030438B2; US10604996B2

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