

Title (en)
Roller shutter and roller shutter box receiving alternative window screen

Title (de)
Rolladen und alternative Fensterabschirmung aufnehmender Rolladenkasten

Title (fr)
Volet roulant et caisson de volet roulant incorporant un écran alternatif pour fenêtre

Publication
EP 0843067 B1 20040211 (DE)

Application
EP 97119426 A 19971106

Priority
DE 19646960 A 19961113

Abstract (en)
[origin: EP0843067A2] The shutter and screen (42) wind onto shafts inside the housing, which has an outlet slot for both at the front, where there are vertical guides for the shutter. The coil storing the screen above the housing bottom is situated in the area of the housing accessible for maintenance work, typically having a reversible shaft working in bearings in the housing sides. It can be enclosed in a housing (31) with a front outlet slot (311) near the bottom of the main housing and equipped with an access shutter. A cover extending from the front of the coil housing can have a strut at the forward edge, snapping into mountings in the main housing sidewalls.

IPC 1-7
E06B 9/17; **E06B 9/54**

IPC 8 full level
E06B 9/17 (2006.01); **E06B 9/40** (2006.01); **E06B 9/54** (2006.01)

CPC (source: EP)
E06B 9/17007 (2013.01); **E06B 9/40** (2013.01); **E06B 9/54** (2013.01)

Cited by
JP2015101826A; EP1172513A1; EP2492432A3; DE102005029578B4; DE10124143C1; EP1260669A3; EP1736631A2; EP1260669A2; WO2010121456A1

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

DOCDB simple family (publication)
EP 0843067 A2 19980520; **EP 0843067 A3 19990217**; **EP 0843067 B1 20040211**; AT E259464 T1 20040215; DE 19646960 A1 19980514; DE 59711291 D1 20040318; ES 2214580 T3 20040916; PT 843067 E 20040630

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