

Title (en)

Plastic roller shutter box and system of profiled sections for such a roller shutter box

Title (de)

Kunststoff-Rollladenkasten sowie Profilsystem für einen solchen Rollladenkasten

Title (fr)

Caisson de volet roulant en plastique et système de profilés pour un tel caisson

Publication

EP 2252758 A1 20101124 (DE)

Application

EP 09708093 A 20090205

Priority

- EP 2009051322 W 20090205
- DE 102008000234 A 20080205

Abstract (en)

[origin: WO2009098258A1] The invention relates to a plastic blind cage (1) in the form of a top-mounted cage as well as a system of profiled sections therefor, comprising a bottom profiled base (2) for mounting the blind cage (1) on the window frame (7), a bottom profiled flap (3, 3'), an internal profiled cover (4, 4'), at least one profiled top (5), and two front caps (13). In order to inspect the blind cage (1), the same can be alternatively inserted in such a way that the bottom profiled flap (3, 3') or the internal profiled cover (4, 4') can be swiveled relative to the blind cage (1) and/or be removed as an inspection cover. For this purpose, an additional profiled section (10, 10') is used. In the closed state of the blind cage (1), the bottom profiled flap (3, 3') and the internal profiled cover (4, 4') are each connected to the additional profiled section (10, 10') by means of releasable snap-on connections (19, 20, 20', 21, 21'). The profiled section (bottom profiled flap (3, 3') or internal profiled cover (4, 4')) that is not used for inspection purposes is screwed to the front caps (13) of the blind cage (1).

IPC 8 full level

E06B 9/17 (2006.01)

CPC (source: EP)

E06B 9/17007 (2013.01)

Citation (search report)

See references of WO 2009098258A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102009000647 A1 20090806; DE 102009000643 A1 20090806; EP 2252758 A1 20101124; EP 2252758 B1 20121010; WO 2009098258 A1 20090813

DOCDB simple family (application)

DE 102009000647 A 20090205; DE 102009000643 A 20090205; EP 09708093 A 20090205; EP 2009051322 W 20090205