

Title (en)

SYSTEM OF PROFILED SECTIONS WITH A TOP-MOUNTED BLIND CAGE COMPRISING AN INSPECTION FLAP

Title (de)

PROFILSYSTEM MIT EINEM AUFSATZ-ROLLLADENKASTEN MIT REVISIONSKLAPPE

Title (fr)

SYSTÈME DE PROFILÉS AVEC UN CAISSON DE VOLET ROULANT INTÉGRÉ COMPORTANT UNE TRAPPE DE RÉVISION

Publication

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Application

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Abstract (en)

[origin: WO2009098266A1] The invention relates to a system of plastic profiled sections for a top-mounted blind cage (1), comprising a bottom profiled base (2) for mounting the blind cage (1) on a window frame (7, 7'), and a bottom profiled flap (3) for inspecting the blind cage downward. The bottom profiled flap (3) is rotatably or pivotally hinged to the bottom profiled base (2), thus allowing the bottom profiled flap (3) to be moved between an open and a closed position. The bottom profiled base (2) comprises a tongue-shaped projection (12) facing the room in order to form a first half of the joint, said projection (12) extending at an acute angle a relative to the underside (15) of the bottom profiled base (2) such that an undercut (13) is formed. The bottom profiled flap (3) has a mouth-shaped joint end which embraces the tongue-shaped projection (12) of the bottom profiled base (2) when the bottom profiled flap (3) is closed and forms a pivot joint (17) along with the projection (12). When the bottom profiled flap (3) is rotated into the open position, the axis of rotation (23) of the pivot joint lies behind the external lower edge (20) of the bottom profiled flap (3), offset in the direction of the room. Said external lower edge (20) of the bottom profiled flap (3) engages into the undercut (13) of the tongue-shaped projection (12) of the bottom profiled base (2). The bottom profiled base (2) is not visible in the mounted state of the blind cage (1) and can thus be made of recycled material.

IPC 8 full level

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See references of WO 2009098266A1

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