

Title (en)

SHIELDING FOR DOORS OR WINDOWS FRAME EQUIPPED WITH SIDE-SCROLLING LATERAL BOX SUITABLE TO BE FREE OF LOWER GUIDE

Title (de)

ABSCHIRMUNG FÜR TÜR- ODER FENSTERRAHMEN MIT SEITLICHEN SEITENABROLLKASTEN OHNE UNTERE FÜHRUNG

Title (fr)

ÉCRAN POUR CADRE DE PORTE OU DE FENÊTRE ÉQUIPÉ D'UN BOÎTIER LATÉRAL À DÉROULEMENT LATÉRAL POUVANT ÊTRE EXEMPT DE GUIDAGE INFÉRIEUR

Publication

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Application

EP 15200055 A 20151215

Priority

IT CZ20140020 A 20141223

Abstract (en)

Shielding (200) for doors or windows frame equipped with side-scrolling lateral box suitable to be free of lower guide comprising: - A lateral box (202) vertically arranged; - A net (201) enveloping within said lateral box (202); - an upper fixed guide (203) able to guide the movement of said net (201); - A handle bar (208, 2008) fixed to the free end of said net (201); - A movable carriage (214, 314) having modules (224, 324) in which the lower portion of the net (201) is attached. The modules (224, 324) are linked together in two rows and are able to slide, starting from the lateral box (202), on a lower profile (225) of the shielding (200), coupled between the lateral box (202) and the handle bar (208, 2008) whereby the two rows of modules can climb a lower portion of the handle bar respectively in an external groove (208a, 2008a) and in an inner groove (208b, 2008b) of the handle bar (208, 2008); and the shielding (200) comprises: a system (226) to balance the movement of the handle bar (208, 2008) able to be inserted in the upper portion of the external groove (208a, 2008a) of the handle bar (208, 2008) and configured for avoiding, in cooperation with pressing down of the handle bar (208, 2008), that the handle bar (208, 2008) escapes out of the lower profile (225) during the opening and closing of the shielding (200); and at least one control system of the movement of the modules (224, 324) of the carriage (214, 314) configured for driving the sliding the handle bar (208, 2008), held pressed down by the balance system (226), along an axis perpendicular to the axis of the lateral box (202).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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