

Title (en)
A corner transmission element for doors and windows

Title (de)
Eckumlenkung für Türen und Fenster

Title (fr)
Renvoi d'angle pour portes et fenêtres

Publication
EP 1536092 B1 20070228 (EN)

Application
EP 04425866 A 20041119

Priority
IT BO20030723 A 20031128

Abstract (en)
[origin: EP1536092A1] Described is a corner transmission element for doors or windows of the type comprising a fixed frame and a mobile frame (1) that can be both turn opened and tilt opened; the transmission element (2) comprising a right-angle shaped body (3) with a cavity (4) within which there slides a flexible control strip (5) for transmitting the movements imparted by operating control means to operating rods (6) of fastening and/or operating means (7) between a vertical frame member (1a) and a horizontal frame member (1b). The body (3) comprises: a portion defining two holes (8, 9) made in each wing of the body (3) for slidably housing respective sliders (10, 11) connecting the flexible strip (5) to the operating rods (6) and to a part of the fastening and/or operating means (7), respectively; a through slot (12) made in a wing of the body (3) and extending for a length that defines the working stroke of a respective slider (10, 11) connected to a part of the fastening and/or operating means (7) which are slidably engaged in the slot (12); and fixing means (13) for securing the body (3) to the corner defined by the vertical frame member (1a) and by the horizontal frame member (1b) which are joined by inserting and frontally positioning the body (3) itself in the channel (C). <IMAGE>

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CPC (source: EP)
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Cited by
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