

Title (en)

Supporting element for panes of windows, doors or the like

Title (de)

Abstützteil für Glasscheiben von Fenstern, Türen od. dgl.

Title (fr)

Élément de support pour vitres de fenêtres, portes et similaires

Publication

EP 0599051 B1 19980121 (DE)

Application

EP 93116913 A 19931020

Priority

DE 4239735 A 19921126

Abstract (en)

[origin: EP0599051A1] Supporting element (10 to 13) for glass panes of windows, doors or the like, which is essentially configured as a panel (14), the underside of which (15) rests on a frame surface, the upper side (16) of which supports the glazing or the like, and which exhibits at least one bulge (18, 19) which projects resiliently out of the plane of the panel on the glass side, is directed transversely with respect to a longitudinal edge (17) of the panel and is connected on all sides, without interruptions, to the panel (14) via a bulge-edge portion (21) which is compliant at least on one bulge edge (20). For the specific adaptation of the supporting element to insulating glazing, it is configured such that the panel (14) exhibits, in the vicinity of each longitudinal edge (17), at least one resiliently projecting bulge (18, 18'), whose bulge length (wl), measured transversely with respect to the longitudinal edge (17) of the panel, is smaller than half the panel width (pb). <IMAGE>

IPC 1-7

E06B 3/54

IPC 8 full level

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CPC (source: EP)

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