

Title (en)
Window or door structure

Title (de)
Fenster-, Türkonstruktion

Title (fr)
Structure de fenêtre ou de porte

Publication
EP 2423423 A3 20161228 (DE)

Application
EP 11177126 A 20110810

Priority
CH 14002010 A 20100831

Abstract (en)
[origin: EP2423423A2] The structure has a casement frame (1) for accommodating a window pane (2), and a building framework (20) connected with a building (19). A honeycomb insulator (18') is arranged between two metal profile rails (17', 17"). A recess (21) is formed with breadth (BA) for accommodating the window pane in the corresponding casement frame, where the breadth partially overlaps groove base breadth (BN) of a sash bracket groove (23). Depth (TF) of the groove amounts between 200 to 250 percent in relation to distance (TN) that is defined between a base (21') of the recess and the depth of the groove. The window pane is formed as a 3-fold insulation glass.

IPC 8 full level
E06B 3/30 (2006.01); **E06B 1/32** (2006.01); **E06B 1/34** (2006.01)

CPC (source: EP)
E06B 1/325 (2013.01); **E06B 1/345** (2013.01); **E06B 3/302** (2013.01); **E06B 3/305** (2013.01)

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2423423 A2 20120229; EP 2423423 A3 20161228; CH 703716 A2 20120315; CH 703716 B1 20141031

DOCDB simple family (application)
EP 11177126 A 20110810; CH 14002010 A 20100831