

Title (en)

Framestructure in mullion-transom hollow profile form

Title (de)

Aus Pfosten und Riegeln in Form von Hohlprofilen bestehende Rahmenkonstruktion

Title (fr)

Structure de cadre composé de montants et de traverses à profil creux

Publication

**EP 0844341 B1 20030226 (DE)**

Application

**EP 97117357 A 19971008**

Priority

DE 19647911 A 19961120

Abstract (en)

[origin: EP0844341A1] The construction comprises hollow posts and rails counterpoised and overlapping and screwed together in overlap areas. Preferably on a rail (2) there is at least one recess for a screw penetrating a screw channel (4) on a post (1). The screw channel is formed by a groove extending in the longitudinal direction of the post. A positioning component (5) is inserted in the screw channel and a burl (6) extends outwards over the outer edge of the screw channel, being enclosed by the recess. The positioning component supports two laterally extending distance ribs (7) which locate on the face surface abutting on the outer edge of the screw channel. The recess is formed by a hole and the burl has a cylindrical cover surface.

IPC 1-7

**E04B 2/96**

IPC 8 full level

**E04B 2/96** (2006.01)

CPC (source: EP)

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Cited by

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