

Title (en)

BUTT JOINT OF AN IMPOST PROFILE WITH A FRAME- OR BAR PROFILE OF WINDOWS, DOORS OR THE LIKE

Publication

EP 0509206 A3 19921028 (DE)

Application

EP 92102358 A 19920213

Priority

DE 4108547 A 19910315

Abstract (en)

[origin: EP0509206A2] The invention relates to the butt joint of an impost profile (2) with a frame profile or bar profile (1). Important in this connection is a connecting piece (3) which can be screwed in and which has two parallel hook strips (4, 5) and a strip (6) parallel thereto. In the built-in position, the connecting piece (3) is inclined at an angle α , the hooks (4', 5', 6') of the strips (4, 5, 6) having flattened areas (14, 15, 16) so that the connecting piece (3) can be inserted laterally into longitudinal grooves (7a, 7b, 7c) of the frame profile or bar profile (1). In the end position, the strips (4, 5, 6) reach behind the undercut longitudinal grooves (7a, 7b, 7c) of the frame profile or bar profile (1). <IMAGE>

IPC 1-7

E06B 3/68; **E06B 3/96**

IPC 8 full level

E06B 3/68 (2006.01); **E06B 3/96** (2006.01); **E06B 3/964** (2006.01); **E06B 3/968** (2006.01)

CPC (source: EP)

E06B 3/9642 (2013.01); **E06B 3/9687** (2013.01)

Citation (search report)

- [A] DE 3716617 C1 19880825 - WIELAND WERKE AG
- [A] DE 2913281 A1 19801009 - HARTMANN & CO W
- [AD] FIRMENPROSPEKT 'Liste de stock, Edition '90' Februar 1990, WICONA

Cited by

GB2302359B; AU2009236042B2; GB2301135A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

EP 0509206 A2 19921021; **EP 0509206 A3 19921028**; **EP 0509206 B1 19940518**; AT E105912 T1 19940615; DE 4108547 C1 19920617; DE 59200168 D1 19940623

DOCDB simple family (application)

EP 92102358 A 19920213; AT 92102358 T 19920213; DE 4108547 A 19910315; DE 59200168 T 19920213