

Title (en)

Assembly kit for a mullion within a frame

Title (de)

Kämpferverbinder-Satz

Title (fr)

Ensemble de montage d'un meneau dans un encadrement

Publication

EP 1035294 A3 20001025 (DE)

Application

EP 00104657 A 20000303

Priority

DE 19909662 A 19990305

Abstract (en)

[origin: EP1035294A2] The set of sash-rail connectors consists of a shaft part (18) with shaft (24) slid into one end of the sash rail. A foot-part (22) fixable to a surface of the frame upright (10) can be connected to the shaft part. One of the two alternatively used foot parts can be fixed to the frame uprights by means of a clamping screw from the outside of the frame-upright. The second foot part has two flanges (30,32) possessing holes (34,36) and protruding on opposite sides. The shaft contains an axially movable and rotarily fixed core (50).

IPC 1-7

E06B 3/968; **E06B 3/96**

IPC 8 full level

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

CPC (source: EP)

E06B 3/9616 (2013.01); **E06B 3/9642** (2013.01)

Citation (search report)

- [A] DE 19615378 A1 19971023 - KOEMMERLING KUNSTSTOFF [DE]
- [A] DE 4014317 C1 19910620
- [A] DE 9400647 U1 19940414 - PAX GMBH [DE]
- [A] DE 9317563 U1 19950309 - NIEMANN HANS DIETER [DE]
- [PA] DE 19800130 C1 19990520 - GROTEFELD HANS DIETER [DE]

Cited by

DE102009012438A1; DE102009012438B4; DE102012017948B3; EP2309092A3; US2021010321A1; US11634943B2; AU2009236042B2; DE102004015373B3; EP2233676A3; EP1580390A2; WO2009115256A1; DE202012008665U1; EP2706185A1; DE202009003438U1; EP2233676A2

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