

Title (en)

A sectional structure for erecting roof and wall frames.

Title (de)

Zusammensetzbare Struktur zur Errichtung von Dach- und Fassadenrahmen.

Title (fr)

Structure à sections pour l'érection des charpentes de toit et de mur.

Publication

EP 0587967 A1 19940323 (EN)

Application

EP 92830503 A 19920918

Priority

EP 92830503 A 19920918

Abstract (en)

The post (M) and rail (t) sections of a sectional structure for erecting frames have at least one longitudinal groove (18a) pre-arranged to receive slidably and retain therein in mating engagement either or both of the following accessory items: a fastening pin (29) provided with an enlarged diameter (30) adapted to be force fitted through a bush (24) driven into the corresponding post section (M) whereto the rail section (T) carrying the pin (29) is coupled; and a bead (35) whereby a bracket member (34), arranged to support curtain walls (P) on said sections, is bonded in a loss-preventing fashion to the corresponding section. <IMAGE>

IPC 1-7

E04B 2/96; E06B 3/54; E04D 3/06

IPC 8 full level

E04B 2/96 (2006.01); **E04D 3/06** (2006.01); **E06B 3/54** (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)

E04B 2/965 (2013.01); **E04D 3/06** (2013.01); **E06B 3/5409** (2013.01); **E04D 2003/0806** (2013.01); **E04D 2003/0837** (2013.01); **E04D 2003/0856** (2013.01); **E04D 2003/0868** (2013.01)

Citation (search report)

- [Y] DE 3419104 A1 19851128 - MUEHLE MANFRED
- [Y] DE 2745846 A1 19780427 - SCHELDE NV
- [AD] FR 2517730 A1 19830610 - STRUCTAL TOURS [FR]
- [A] EP 0221480 A2 19870513 - ELTREVA AG [CH]
- [A] DE 8603790 U1 19860515
- [A] GB 2247713 A 19920311 - REDDIPLEX LTD [GB]
- [A] WO 9112390 A1 19910822 - CONST UTILITIES GROUP LTD [GB]

Cited by

FR2926311A1; EP1555377A3; CN113775190A; GB2292955A; GB2292955B; ES2297958A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0587967 A1 19940323

DOCDB simple family (application)

EP 92830503 A 19920918