

Title (en)

Metal member for executing parts of building external walls

Title (de)

Metallbauteile zum Ausführen von Gebäudeausseiwandteilen

Title (fr)

Éléments métalliques pour l'exécution de parties de murs extérieurs de bâtiments

Publication

**EP 0821120 A1 19980128 (FR)**

Application

**EP 97430018 A 19970715**

Priority

FR 9609478 A 19960726

Abstract (en)

A metal component (1) designed to be fixed to a masonry wall (2), e.g. to provide a corner reinforcement before being covered with a rendering material (3) containing a mineral charge (4), has flanges (7, 8) with at least one aperture, and a projecting edge (6) which is coated with a resin (12) containing a mineral charge (13). The resin coating has two undercoats - a bonding undercoat in contact with the metal and containing no mineral charge, and a finishing undercoat with a mineral charge - and it can be applied by spraying or dipping to give a thickness of between 1 and 4 mm. The mineral charge in the rendering and the resin coating is of silica or calcium carbonate in grains of 0.1 to 1 mm, while the metal component is made from galvanised steel or aluminium 0.1 - 2 mm thick.

Abstract (fr)

L'invention concerne un élément métallique (1) comportant, d'une part, une tête (6) destinée à former une partie visible d'une surface de l'extérieur d'un bâtiment et, d'autre part, au moins une aile (7, 8) comportant une ouverture (10) et destinée à être recouverte d'au moins une couche (12) d'un enduit (3) comprenant une charge minérale (4). Elle se caractérise en ce que ladite tête (6) est revêtue d'une couche d'une résine (12) comportant une charge minérale (13, 13a, 13b). L'invention s'applique en particulier à la réalisation de cornières métalliques. <IMAGE>

IPC 1-7

**E04F 13/06**

IPC 8 full level

**E04F 13/06** (2006.01)

CPC (source: EP US)

**E04F 13/06** (2013.01 - EP US); **E04F 2013/063** (2013.01 - EP US); **E04F 2013/066** (2013.01 - EP US)

Citation (search report)

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**EP 0821120 A1 19980128**; **EP 0821120 B1 20021009**; AT E225890 T1 20021015; DE 69716193 D1 20021114; DE 69716193 T2 20030605; FR 2751683 A1 19980130; FR 2751683 B1 19980911; US 5943835 A 19990831

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