

Title (en)

A method of mounting ventilators, lights and the like in sealed relation to an opening and a preformed sealing material for use in such a method.

Title (de)

Verfahren zum abdichtenden Einbau von Ventilatoren, Fenstern und dgl. in eine Öffnung und vorfabrizierte Abdichtung zur Verwendung in diesem Verfahren.

Title (fr)

Procédé de montage étanche de ventilateurs, de fenêtres, et similaire dans une ouverture et matériau d'étanchéité préfabriqué pour ce procédé.

Publication

**EP 0023415 A2 19810204 (EN)**

Application

**EP 80302519 A 19800724**

Priority

GB 7926267 A 19790727

Abstract (en)

A method of mounting a piece of equipment (20) in sealed relation to an opening (16, 17) in cladding (10, 12) of a building, for example a ventilator in a roof. Conventional flashing between the top transverse edge of a base flange (21) of the equipment and the cladding (10, 12) is replaced by a preformed sealing material (34), sandwiched between the top transverse edge of the base flange (21) and the cladding (10, 12), and a fillet or fillets (50) of an initially pourable or shapable sealing material, formed along the top transverse edge of the base flange (21), which becomes sealed to the preformed sealing material (34) and the cladding (10, 12) after hardening or setting thereof. The preformed sealing material (34) is profiled at its underside to accommodate the profile of the cladding, and may also be provided with depending sealing lips or bands (36, 37 - Fig. 5) to improve sealing. The preformed sealing material (34) may be in elongate strip form or alternatively it may be composed of separate segments (45) assembled together (Figs. 4 and 6). The preformed material (34) and the fillet forming sealing material (50) may comprise a polyurethane elastomer.

IPC 1-7

**E04D 13/14**; **E04D 13/03**

IPC 8 full level

**E04D 13/03** (2006.01); **E04D 13/147** (2006.01)

CPC (source: EP)

**E04D 13/031** (2013.01); **E04D 13/1475** (2013.01)

Cited by

EP0320343A1; FR2630482A2; CN111075309A; US2012321899A1; US8668988B2; EP0320406A1; FR2624166A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0023415 A2 19810204**; **EP 0023415 A3 19810318**; AU 6047280 A 19810129; DK 323280 A 19810128; NO 802259 L 19810128; ZA 804491 B 19810826

DOCDB simple family (application)

**EP 80302519 A 19800724**; AU 6047280 A 19800717; DK 323280 A 19800725; NO 802259 A 19800725; ZA 804491 A 19800724