

Title (en)

A surround assembly for a window or door frame.

Title (de)

Einfassung für Fenster- oder Türrahmen.

Title (fr)

Encadrement pour un châssis de fenêtre ou de porte.

Publication

EP 0180447 A2 19860507 (EN)

Application

EP 85307795 A 19851029

Priority

IE 205884 A 19841029

Abstract (en)

A surround assembly for a window frame comprises a pair of preformed upright reveal members (3, 4, 120, 130) and a preformed cross reveal member (5, 120, 130) extending between the cross reveal members (3, 4, 120, 130). A pair of corner members (6, 7) engage with the cross and upright reveal members (3, 4, 5, 120, 130) in a spigot (30) and socket (18, 23, 16, 22) type joints. Each reveal member (3, 4, 5) and corner member (6, 7) includes an alignment flange (27, 32) which projects laterally from the reveal and corner members (3, 4, 5, 6, 7) to engage a surrounding frame. The assembly also includes a window sill (2) comprising an outer sill (50) and an inner sill (51) which are snap fitted together. The outer sill (50) is formed with air ventilation means (63, 64, 66) and condensate drainage means (85, 86, 87, 88). Alignment means for aligning the sill in use is provided by a flange (76) extending downwardly from the bottom wall (55) of the sill (50). Means for directing water away from the sill is provided by a drip lip (95). Keying to a bed of mortar on which the sill (50) is mounted is through a dovetail keying groove (75) in the underside of the sill (50).

IPC 1-7

E06B 1/04; **E06B 1/70**

IPC 8 full level

E06B 1/34 (2006.01); **E06B 1/70** (2006.01)

CPC (source: EP)

E06B 1/342 (2013.01); **E06B 1/702** (2013.01); **E06B 1/705** (2013.01)

Cited by

GB2508634A; FR2715689A1; FR2922581A1; EP0509943A1; FR2675531A1; FR2746138A1; DE9014081U1; EP0475218A1; CH681823A5; AU2014240183B2; DE102019122600A1; EP1577618A3; CN104453563A; FR2831915A1; CN104066907A; EP2775067A4; JP2019078076A; US10947772B2; EP0296515A3; JP2019078075A; US10107027B1; US10837219B2

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