

Title (en)
Brickwork support system

Title (de)
Mauerwerk-Tragelanlage

Title (fr)
Système de support pour maçonnerie

Publication
EP 1211364 A3 20030514 (EN)

Application
EP 01310002 A 20011129

Priority
GB 0029301 A 20001201

Abstract (en)
[origin: EP1211364A2] A brickwork support system for supporting brickwork cladding comprises a bracket (1,21) and a support member (2,22). The bracket (1,21) is attached through a fixing aperture (4,24) to a bolt extending from a cast-in channel member on a concrete wall. The bracket has a web portion (5,25) which contacts the concrete wall and two outwardly extending flanges (6,26). The flanges (6,26) are each provided with a substantially L-shaped slot (7,27) which receives a corresponding portion of the support member (2,22). The support member is provided with a load bearing projection (17,31) which engages and supports the brick cladding. The arrangement of the slots (7,27) and support member (2,22) allows relative longitudinal sliding movement of the support member (2,22) and bracket (1,21) but prevents relative lateral horizontal movement, vertical movement and relative rotation of the two components. <IMAGE>

IPC 1-7
E04F 13/08

IPC 8 full level
E04F 13/08 (2006.01)

CPC (source: EP)
E04F 13/0857 (2013.01)

Citation (search report)
• [XY] US 6128883 A 20001010 - HATZINIKOLAS MICHAEL [CA]
• [YA] GB 2263918 A 19930811 - WELLS MICHAEL JOHN [GB]
• [A] US 4070835 A 19780131 - REVEREND ROGER, et al
• [A] KIWA N.V.: "METALEN METSELWERKONDERSTEUNING (ATTEST NUMMER: K14391/01)", 18 November 1999, KIWA N.V. CERTIFICATIE EN KEURINGEN, RIJSWIJK, XP002235470

Cited by
GB2605817A; WO2009141093A1; KR101599748B1; GB2505980A; GB2505980B; GB2444320A; GB2456778B; GB2456778A; GB2426261A;
GB2426261B; GB2395497A; GB2395497B; GB2605817B; GB2602980A; GB2602980B; US11674316B2; USD999617S; EP1375777A1;
GB2618789A; GB2618789B; WO2008049254A1; US8281537B2

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AU 9515601 A 20020606; DE 60107038 D1 20041216; DE 60107038 T2 20051201; ES 2231394 T3 20050516; GB 0029301 D0 20010117

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