

Title (en)  
FIXING BRACKET FOR A CURTAIN WALL MOUNTING-DEVICE SYSTEM

Publication  
**EP 0444552 A3 19920318 (DE)**

Application  
**EP 91102687 A 19910223**

Priority  
• DE 4006515 A 19900302  
• DE 4016164 A 19900519

Abstract (en)  
[origin: EP0444552A2] Curtain wall mounting-device system comprising a plurality of structurally identical fixing brackets (2) which can act both as fixed and as movable bearings, which are connected to a wall (1) or a floor slab (5) and receive on their free side (14) mullion profiles (3) in a manner such that they are displaceable in at least one direction. An individual fixing bracket (2) of this type essentially consists of a wall plate (8) and two leg plates (9) which project perpendicularly in front of this and fasten the mullion profile (3) between them. The leg plates (9) are connected by their guide rails (18), which slide in the receiving grooves (24), to the wall plate (8). The position of the leg plates (9) is adjusted in the longitudinal direction (6) via the adjusting screws (27). The mullion profile (3) is secured in its position between the leg plates (9) via retaining plates (43) and is connected to the latter via a retaining screw (42). <IMAGE>

IPC 1-7  
**E04B 2/96**

IPC 8 full level  
**E04B 2/96** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)  
**E04B 2/96** (2013.01)

Citation (search report)  
• [Y] DE 3032359 A1 19820311 - LOOS HERMANN [DE], et al  
• [Y] DE 2801621 A1 19790719 - HOFFKNECHT MANFRED ING GRAD  
• [A] FR 1278386 A 19611208  
• [A] DEUTSCHE BAUZEITSCHRIFT D.B.Z. Nr. 8, August 1983, Seiten 1091-1093, Gütersloh, DE; I GOGANOFF: "Vorhang-Fassadenbekleidungen"

Cited by  
CN105113683A; CN103088943A; CN111173178A; ES2139489A1; CN102900172A; US2015135615A1; CN113818608A; US10202763B2

Designated contracting state (EPC)  
AT CH DE FR LI

DOCDB simple family (publication)  
**EP 0444552 A2 19910904; EP 0444552 A3 19920318; EP 0444552 B1 19951213**; AT E131562 T1 19951215; DE 4016164 A1 19910905; DE 59107050 D1 19960125

DOCDB simple family (application)  
**EP 91102687 A 19910223**; AT 91102687 T 19910223; DE 4016164 A 19900519; DE 59107050 T 19910223