

Title (en)

Anchor bracket for fixing a cladding onto a building wall

Title (de)

Konsolanker zur Fixierung einer Verblendung an einer Gebäudewand

Title (fr)

Console ancrable pour la fixation du revêtement d'un mur de bâtiment

Publication

**EP 1785546 A1 20070516 (DE)**

Application

**EP 05022546 A 20051015**

Priority

EP 05022546 A 20051015

Abstract (en)

A wall (4) at a building is covered at the front with a layer of an attractive material (3) kept in position at a slight distance from the surface. An angle element (6) made of sheet metal is attached with its vertical segment to the wall (4) and inserted with its horizontal segment into a gap between two modules (31,32) of the cladding (3). Two u-shaped elements (7) with longitudinal slots and holes for the insertion of screws are joined to a horizontal surface (9) at the wall (4) and to complementary spaces (16) at the vertical segment of the angle element (6).

IPC 8 full level

**E04F 13/08** (2006.01)

CPC (source: EP)

**E04F 13/0808** (2013.01); **E04F 13/0855** (2013.01); **E04F 13/0857** (2013.01)

Citation (applicant)

- DE 7714716 U1 19770915
- DE 3743701 A1 19890706 - DEUTSCHE KAHNEISEN GMBH WEST [DE]

Citation (search report)

- [X] WO 2004015220 A1 20040219 - FISCHER ARTUR WERKE GMBH [DE], et al
- [XY] GB 2255576 A 19921111 - METSEC PLC [GB]
- [X] WO 2004053255 A1 20040624 - ADELL ARGILES JOSEP MARIA [ES]
- [X] EP 0342991 A1 19891123 - FINEAN ANDREW MICHAEL
- [X] EP 1156170 A1 20011121 - ZAMBELLI SERGIO [IT], et al
- [X] DE 1784453 A1 19720127 - LUTZ ING BUERO
- [Y] GB 2288831 A 19951101 - ANCON CLARK LTD [GB]
- [DA] DE 7714716 U1 19770915
- [DA] DE 3743701 A1 19890706 - DEUTSCHE KAHNEISEN GMBH WEST [DE]

Cited by

CZ308318B6; DE102010022733A1; BE1029713B1; NL2015407B1; EA037213B1; EP3085851A1; WO2009141093A1; US8281537B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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