

Title (en)

Device for connecting formwork panels, composite formwork obtained hereby and method of manufacture

Title (de)

Einrichtung zum Verbinden von Schalungsplatten und damit hergestellte Verbundschalung und Herstellungsverfahren

Title (fr)

Dispositif de liaison des panneaux de coffrage, coffrage composite ainsi obtenu et procédé de fabrication

Publication

**EP 0717159 A1 19960619 (DE)**

Application

**EP 95119722 A 19951214**

Priority

DE 9420755 U 19941215

Abstract (en)

The equipment has a fitting part (1), which is suitable for fastening to a shuttering panel, and a separating strut (9) which can be inserted into a fitting part at each end, in order to form a fixed connection. The direction of insertion (13) forms an angle with the direction of separation (8), which is esp. a right-angle. The strut may have undercuts in the direction of insertion, which engage with corresponding projections on the fitting part, and this may form a positive connection. It may also have insertion shoes (11,12), in order to mate with insertion guides (10) on the fitting part.

Abstract (de)

Eine Einrichtung zum distanzierenden Verbinden von Schalungsplatten zu einer Verbundschalung besteht aus zwei Anlageteilen (1) und dazwischen einer Distanzstrebe (9), deren beide Enden an jeweils einem der Anlageteile (1) durch Steckverbindung festlegbar sind. Die Steckrichtung (13) der beiden endseitigen Steckverbindungen der Distanzstrebe (9) verläuft in einem Winkel, insbesondere etwa rechtwinklig zur Distanzrichtung, d.h. zur Längsachse (8) der Distanzstrebens (9). <IMAGE>

IPC 1-7

**E04B 2/86**

IPC 8 full level

**E04B 2/86** (2006.01)

CPC (source: EP)

**E04B 2/8635** (2013.01)

Citation (applicant)

EP 0537727 B1 19940629 - KUNZ GMBH & CO [DE]

Citation (search report)

- [XAY] US 4698947 A 19871013 - MCKAY HARRY [CA]
- [YA] DE 9314513 U1 19931202 - BAUELEMENTE HEILIG GMBH [DE]
- [DA] EP 0537727 A1 19930421 - KUNZ GMBH & CO [DE]
- [A] CH 669235 A5 19890228 - PAUL WUHRMANN

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DE19946320B4; CN111168837A; WO9907958A1; WO9901626A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IE IT LI LU MC NL

DOCDB simple family (publication)

**EP 0717159 A1 19960619; EP 0717159 B1 19990210**; AT E176700 T1 19990215; DE 59505087 D1 19990325; ES 2129743 T3 19990616

DOCDB simple family (application)

**EP 95119722 A 19951214**; AT 95119722 T 19951214; DE 59505087 T 19951214; ES 95119722 T 19951214