

Title (en)

Connecting device for connecting two formwork elements

Title (de)

Verbindungsvorrichtung zum Verbinden zweier Schalungselemente

Title (fr)

Dispositif de liaison destiné à la liaison de deux éléments de coffrage

Publication

EP 1842985 A3 20091209 (DE)

Application

EP 07005813 A 20070321

Priority

DE 102006016879 A 20060404

Abstract (en)

[origin: EP1842985A2] The device (10) has clamping jaws (14, 16), of which one clamping jaw is rotatably arranged around a swiveling axis. An eccentric disc (20) includes a peripheral surface (22), where the eccentric disc is fitted to a support device rotatably around a rotation axis (D). The rotational axis lies perpendicular to the swiveling axis. The peripheral surface works together with the clamping jaws in such a manner that rotation of the eccentric disc induces swiveling of the clamping jaws.

IPC 8 full level

E04G 17/04 (2006.01)

CPC (source: EP)

E04G 17/04 (2013.01)

Citation (search report)

- [Y] DE 9102391 U1 19910516
- [Y] DE 19544548 A1 19970605 - MEYER KELLER NOE SCHALTTECH [DE]
- [A] DE 3517306 A1 19861120 - HUENNEBECK GMBH [DE]
- [DA] EP 0311876 A2 19890419 - DINGLER GERHARD
- [DA] EP 0369197 A1 19900523 - MAIER JOSEF [DE]

Cited by

EA010046B1; EP3918210A4

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1842985 A2 20071010; EP 1842985 A3 20091209; DE 102006016879 A1 20071018; DE 102006016879 A8 20080117; DE 102006016879 B4 20090409; RU 2007112227 A 20090227; RU 2383702 C2 20100310

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