

Title (en)

Formwork device, in particular for concreting a winged flange, with mobile formwork holder on which an external shield holder can be moved

Title (de)

Schalungsvorrichtung, insbesondere zum Betonieren einer Gesimsskappe, mit verfahrbarem Schalungshalter, auf dem ein Außenschildträger verfahrbar ist

Title (fr)

Dispositif de coffrage, notamment pour bétonner un élément en encorbellement, avec support de coffrage mobile sur lequel un support de plaque externe est mobile

Publication

EP 2210979 A3 20140730 (DE)

Application

EP 10151199 A 20100120

Priority

DE 102009005657 A 20090122

Abstract (en)

[origin: EP2210979A2] The device (1) has a formwork holder (11) comprising a tilting bearing (20) to tilt the holder at a column element. An interior shield (13) is attached to the formwork holder, and an outer shield support (27) is supported at the formwork holder. The outer shield support is displaced to and fro in a direction opposite to the holder by an adjustment device (35), where the direction runs away from the interior shield. An outer shield is attached to the outer shield support. The tilting bearing lies below a longitudinal line of a switching element.

IPC 8 full level

E01D 21/00 (2006.01)

CPC (source: EP)

E01D 19/10 (2013.01); **E01D 21/00** (2013.01)

Citation (search report)

- [AD] DE 102007016724 B3 20081002 - PERI GMBH [DE]
- [A] DE 19640396 C5 20060427 - DOKA IND GMBH AMSTETTEN [AT]
- [A] DE 3115239 A1 19821104 - SCHNABEL WINFRIED DIPL ING
- [A] DE 202005003790 U1 20060713 - FEIG EWALD [DE]
- [A] DE 29908482 U1 19990729 - GERDUM U BREUER GMBH U CO KG [DE]

Cited by

EP4101984A1; EP4101985A1; CN113832857A; CN114032792A; CN104018432A; CN113373812A; CN114032775A; CN110258351A; CN106677035A; CN114164754A; US2022042331A1; US11834852B2; CN105133499A; CN110468726A; CN105133489A; WO2023053087A1; EP3951117A1; DE102021115025A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2210979 A2 20100728; EP 2210979 A3 20140730; EP 2210979 B1 20160810; DE 102009005657 A1 20100729

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EP 10151199 A 20100120; DE 102009005657 A 20090122