

Title (en)

Drop head for a ceiling formwork system and method for removing ceiling formwork elements

Title (de)

Fallkopf für ein Deckenschalungssystem und Verfahren zum Entfernen von Deckenschalungselementen

Title (fr)

Tête décintrable pour un système de coffrage de plafond et procédé de retrait d'éléments de coffrage de plafond

Publication

EP 2570568 A3 20140115 (DE)

Application

EP 12181170 A 20120821

Priority

DE 102011082841 A 20110916

Abstract (en)

[origin: EP2570568A2] The drophead (10) has swingable supports (12) which rest upon a lock plate (14) such that pivoting of supports is blocked in first lowered position, while enabling pivoting of supports in second lowered position. The locking plate is set with a recess (18) for locking bolt (20). A main wedge (30) is set in the region of contact surface (A) on a projection (34) formed at the base. An independent claim is included for method for removal of ceiling formwork elements.

IPC 8 full level

E04G 11/48 (2006.01)

CPC (source: EP)

E04G 11/486 (2013.01)

Citation (search report)

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- [A] DE 4211136 A1 19931007 - DINGLER GERHARD [DE]
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- [AD] DE 102004004883 A1 20050310 - ISCHEBECK FRIEDRICH GMBH [DE]
- [AD] DE 10135664 B4 20080626 - HUENNEBECK GMBH [DE]
- [AD] DE 3316557 C1 19841011 - NOE SCHALTECHNIK GMBH

Cited by

US11105105B2; US11225802B2; US11686109B2; US11686108B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2570568 A2 20130320; EP 2570568 A3 20140115; EP 2570568 B1 20150128; DE 102011082841 A1 20130321;
DE 102011082841 B4 20151008; ES 2534784 T3 20150428; HK 1181831 A1 20140117

DOCDB simple family (application)

EP 12181170 A 20120821; DE 102011082841 A 20110916; ES 12181170 T 20120821; HK 13109068 A 20130805