

Title (en)
FORMWORK DEVICE

Title (de)
SCHALUNGSEINRICHTUNG

Title (fr)
DISPOSITIF DE COFFRAGE

Publication
EP 3439840 A1 20190213 (DE)

Application
EP 17715657 A 20170330

Priority
• DE 102016205946 A 20160408
• EP 2017057537 W 20170330

Abstract (en)
[origin: WO2017174432A1] The invention relates to a formwork device for a battery mold for producing components, in particular precast concrete parts, having at least two bulkheads. The formwork device has two formwork panels which can be connected together in a releasably articulated manner in order to be converted from an unfolded state into a folded state. Each formwork panel has a formwork front face for attaching formwork elements and a formwork rear face, and the formwork rear faces of the two formwork panels face each other in the folded state. The formwork device is provided for positioning between the bulkheads. The invention further relates to a battery mold comprising at least one formwork device according to the invention, wherein the formwork panels can be inserted into the battery mold in the connected state or in the disconnected state.

IPC 8 full level
B28B 7/00 (2006.01); **B28B 7/08** (2006.01); **B28B 7/24** (2006.01)

CPC (source: EP IL)
B28B 7/002 (2013.01 - IL); **B28B 7/0041** (2013.01 - IL); **B28B 7/08** (2013.01 - EP IL); **B28B 7/245** (2013.01 - EP IL); **B28B 7/002** (2013.01 - EP); **B28B 7/0041** (2013.01 - EP)

Citation (search report)
See references of WO 2017174432A1

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)
WO 2017174432 A1 20171012; BR 112018070735 A2 20190205; BR 112018070735 B1 20230117; DE 102016205946 A1 20171012; EP 3439840 A1 20190213; EP 3439840 B1 20200930; IL 262085 A 20181202; IL 262085 B 20200531; NZ 747009 A 20200327; SI 3439840 T1 20210730

DOCDB simple family (application)
EP 2017057537 W 20170330; BR 112018070735 A 20170330; DE 102016205946 A 20160408; EP 17715657 A 20170330; IL 26208518 A 20181003; NZ 74700917 A 20170330; SI 201730568 T 20170330