

Title (en)
FORMWORK DEVICE

Title (de)
SCHALUNGSEINRICHTUNG

Title (fr)
DISPOSITIF DE COFFRAGE

Publication
EP 3565692 B1 20200701 (DE)

Application
EP 18700189 A 20180105

Priority
• DE 102017200118 A 20170105
• EP 2018050249 W 20180105

Abstract (en)
[origin: WO2018127553A1] The aim of the invention is to improve a conventional formwork device. According to the invention, a formwork device is provided for producing components, in particular precast concrete parts, wherein the formwork device has two formwork panels which can be hinged together preferably in a releasable manner in order to be converted from an unfolded state into a folded state. Each formwork panel has a formwork front face and a formwork rear face, and the formwork rear faces of the two formwork panels face each other in the folded state. A formwork chamber which can preferably be closed by a cover is provided at least on one of the formwork front faces for filling with a fluid that can be hardened, preferably concrete. The invention additionally relates to a method for producing a precast concrete part using a formwork device according to the invention.

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

CPC (source: EP)
B28B 7/0014 (2013.01); **B28B 7/002** (2013.01); **B28B 7/0044** (2013.01); **B28B 7/245** (2013.01)

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

DOCDB simple family (publication)
DE 102017200118 A1 20180705; AR 110811 A1 20190508; AU 2018205667 A1 20190822; AU 2018205667 B2 20230223; BR 112019013960 A2 20200211; BR 112019013960 B1 20230404; CL 2019001869 A1 20191115; CO 2019007250 A2 20220207; EP 3565692 A1 20191113; EP 3565692 B1 20200701; JO P20190139 A1 20190611; JO P20190139 B1 20230328; MY 194086 A 20221111; PE 20191438 A1 20191015; PH 12019501578 A1 20200302; WO 2018127553 A1 20180712; ZA 201904057 B 20201223

DOCDB simple family (application)
DE 102017200118 A 20170105; AR P180100019 A 20180105; AU 2018205667 A 20180105; BR 112019013960 A 20180105; CL 2019001869 A 20190705; CO 2019007250 A 20190705; EP 18700189 A 20180105; EP 2018050249 W 20180105; JO P20190139 A 20180105; MY PI2019003444 A 20180105; PE 2019001379 A 20180105; PH 12019501578 A 20190704; ZA 201904057 A 20190621