

Title (en)
FORMWORK ASSEMBLY

Title (de)
SCHALUNGSANORDNUNG

Title (fr)
AGENCEMENT DE COFFRAGE

Publication
EP 3765253 A2 20210120 (DE)

Application
EP 19707382 A 20190226

Priority
• AT 501842018 A 20180306
• EP 2019054746 W 20190226

Abstract (en)
[origin: WO2019170477A2] The invention relates to a formwork assembly (1, 2, 3, 4) for laterally delimiting a surface (6) to be concreted on a formwork surface, in particular a pallet (5) or a formwork table, comprising at least one base body (7, 8) which can be fastened detachably to the formwork surface and at least one attachment element (9, 10, 11, 12, 13, 14, 15), wherein at least one fastening device (16, 17) which can release the at least one attachment element (9, 10, 11, 12, 13, 14, 15) and in particular automatically, from the at least one base body (7, 8) is provided, wherein at least one centering device (18, 19), which is separate from the at least one fastening device (16, 17), by means of which the least one attachment element (9, 10, 11, 13, 14, 15), when at least one attachment element (9, 10, 11, 12, 13, 14, 15) is fixed to the at least one base body (7, 8), can be automatically aligned relative to the at least one base body (7, 8) is provided, and the at least one base body (7, 8) and the at least one attachment element (9, 10, 11, 12, 13, 14, 15) can be arranged, in the fixed state, together on the formwork surface and can be removed from the formwork surface.

IPC 8 full level
B28B 7/00 (2006.01); **B28B 17/00** (2006.01)

CPC (source: AT EP KR RU US)
B28B 7/0014 (2013.01 - EP KR RU); **B28B 7/0017** (2013.01 - AT EP KR RU US); **B28B 7/002** (2013.01 - AT EP KR RU US);
B28B 7/02 (2013.01 - AT KR RU US); **B28B 7/346** (2013.01 - AT RU); **B28B 17/0081** (2013.01 - EP KR RU US)

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 2019170477 A2 20190912; **WO 2019170477 A3 20191031**; AT 520739 A4 20190715; AT 520739 B1 20190715; CA 3093182 A1 20190912; CN 111819056 A 20201023; CN 111819056 B 20220201; EP 3765253 A2 20210120; EP 3765253 B1 20240807; EP 3765253 C0 20240807; KR 102544069 B1 20230614; KR 20200125949 A 20201105; KR 20220141928 A 20221020; RU 2761949 C1 20211214; US 2021008759 A1 20210114

DOCDB simple family (application)
EP 2019054746 W 20190226; AT 501842018 A 20180306; CA 3093182 A 20190226; CN 201980017129 A 20190226; EP 19707382 A 20190226; KR 20207026799 A 20190226; KR 20227035339 A 20190226; RU 2020129155 A 20190226; US 202017003343 A 20200826