

Title (en)

FORMWORK FRAME, FORMWORK ELEMENT, CEILING FORMWORK AND METHOD

Title (de)

SCHALUNGSRAHMEN, SCHALUNGSELEMENT, DECKENSCHALUNG UND VERFAHREN

Title (fr)

CADRE DE COFFRAGE, ÉLÉMENT DE COFFRAGE, COFFRAGE DE PLAFOND ET PROCÉDÉ

Publication

**EP 3931411 A1 20220105 (DE)**

Application

**EP 20705996 A 20200226**

Priority

- EP 19159607 A 20190227
- EP 2020054958 W 20200226

Abstract (en)

[origin: CA3130021A1] The invention relates to a formwork frame (12) for a formwork element (13) of a ceiling formwork (1), comprising: a first cross-support (14); a second cross-support (15); a connecting piece (16) which is longer in comparison to the first (14) and second cross-support (15), which is arranged substantially perpendicular to the first (14) and second cross-support (15), and which connects the first cross-support (14) to the second cross-support (15); a first lateral recess (17) on the one longitudinal side of the formwork frame (12); and a second lateral recess (18) on the other longitudinal side of the formwork frame (12).

IPC 8 full level

**E04G 11/38** (2006.01); **E04G 11/48** (2006.01); **E04G 11/50** (2006.01)

CPC (source: EP US)

**E04G 11/38** (2013.01 - EP US); **E04G 11/48** (2013.01 - EP); **E04G 11/483** (2013.01 - US); **E04G 11/50** (2013.01 - EP);  
**E04G 11/52** (2013.01 - US); **E04G 2025/003** (2013.01 - EP)

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 3702550 A1 20200902**; AU 2020227203 A1 20210826; CA 3130021 A1 20200903; CN 217461451 U 20220920; EP 3931411 A1 20220105;  
US 11946265 B2 20240402; US 2022145648 A1 20220512; US 2024117645 A1 20240411; WO 2020173972 A1 20200903;  
ZA 202105762 B 20230628

DOCDB simple family (application)

**EP 19159607 A 20190227**; AU 2020227203 A 20200226; CA 3130021 A 20200226; CN 202090000401 U 20200226;  
EP 2020054958 W 20200226; EP 20705996 A 20200226; US 202017434394 A 20200226; US 202318391465 A 20231220;  
ZA 202105762 A 20210804