

Title (en)
SCAFFOLDING TOWER AND SCAFFOLD AND USE OF THE TOWER AND SCAFFOLD

Title (de)
GERÜSTTURM UND GERÜST SOWIE VERWENDUNG DES TURMS UND DES GERÜSTS

Title (fr)
TOUR D'ÉCHAFAUDAGE ET ÉCHAFAUDAGE ET UTILISATION DE LA TOUR ET DE L'ÉCHAFAUDAGE

Publication
EP 4367344 A1 20240515 (FR)

Application
EP 22753725 A 20220705

Priority

- FR 2107270 A 20210705
- FR 2107271 A 20210705
- FR 2022051347 W 20220705

Abstract (en)
[origin: WO2023281211A1] The invention proposes a scaffolding tower (10) comprising a plurality of modules (12) articulated one above another, each module (12) comprising a floor (14) and posts (16) articulated with the floor (14), the posts (16) additionally being articulated along their length, the scaffolding tower (10) being able to adopt a folded configuration, in which each module (12) is in a folded position, and an unfolded configuration, obtained by vertical unfolding module by module, in which each module (12) is in an unfolded position. The invention also relates to a scaffold. The invention allows time to be saved and permits enhanced safety.

IPC 8 full level
E04G 1/34 (2006.01); **E04G 1/15** (2006.01); **E04G 1/17** (2006.01); **E04G 5/00** (2006.01); **E04G 5/02** (2006.01); **E04G 5/06** (2006.01);
E04G 5/10 (2006.01); **E04G 5/14** (2006.01); **E04G 5/16** (2006.01); **E04G 7/30** (2006.01); **E04G 7/34** (2006.01)

CPC (source: EP)
E04G 1/34 (2013.01); **E04G 5/007** (2013.01); **E04G 5/02** (2013.01); **E04G 5/061** (2013.01); **E04G 5/10** (2013.01); **E04G 5/14** (2013.01);
E04G 5/144 (2013.01); **E04G 5/145** (2013.01); **E04G 5/16** (2013.01); **E04G 7/301** (2013.01); **E04G 7/34** (2013.01); **E04G 5/004** (2013.01);
E04G 2001/155 (2013.01); **E04G 2001/157** (2013.01); **E04G 2005/068** (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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2023281211 A1 20230112; CA 3224428 A1 20230112; EP 4367344 A1 20240515

DOCDB simple family (application)
FR 2022051347 W 20220705; CA 3224428 A 20220705; EP 22753725 A 20220705