

Title (en)

STRUCTURE AND METHOD FOR ERECTING A STRUCTURE

Title (de)

BAUWERK UND VERFAHREN ZUM ERRICHTEN EINES BAUWERKS

Title (fr)

STRUCTURE ET PROCÉDÉ D'ÉRECTION DE STRUCTURE

Publication

**EP 4034719 B1 20230823 (DE)**

Application

**EP 20785927 A 20200925**

Priority

- DE 102019126126 A 20190927
- EP 2020076977 W 20200925

Abstract (en)

[origin: WO2021058781A1] The invention relates to a structure (1) comprising: a framework (2) formed by perpendicular supports (6), each mounted in a foundation in the ground; beams attached to the supports (6) and extending horizontally between the supports (6); usable units (4) directly resting on just two respective beams and each being formed by at least one shipping container; and walkable access routes (5) attached to the framework (2) and supply and waste disposal lines from the ground to each of the usable units (4). The invention also relates to a method for erecting a structure (1) of this type. In order to increase the variability of the structure (1), it is proposed that the supports (6) have a longitudinal grid spacing of 0.4 to 0.6 times a length of the usable units (4) in a longitudinal direction (11) of the usable units (4).

IPC 8 full level

**E04B 1/348** (2006.01)

CPC (source: EP US)

**E04B 1/20** (2013.01 - US); **E04B 1/34807** (2013.01 - EP US); **E04H 1/005** (2013.01 - 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

DOCDB simple family (publication)

**WO 2021058781 A1 20210401**; DE 102019126126 A1 20210401; EP 4034719 A1 20220803; EP 4034719 B1 20230823; EP 4034719 C0 20230823; US 2022213678 A1 20220707

DOCDB simple family (application)

**EP 2020076977 W 20200925**; DE 102019126126 A 20190927; EP 20785927 A 20200925; US 202217697991 A 20220318