

Title (en)
LATTICE FRAMEWORK

Title (de)
GITTERTRAGWERK

Title (fr)
STRUCTURE PORTEUSE EN TREILLIS

Publication
EP 2675743 A1 20131225 (DE)

Application
EP 12703446 A 20120201

Priority
• DE 202011002901 U 20110218
• EP 2012000448 W 20120201

Abstract (en)
[origin: WO2012110201A1] The invention relates to a lattice framework that can be moved back and forth between an unfolded state and a folded state, said lattice framework having supports (10) that run in the longitudinal direction of the lattice framework. The lattice framework further has braces (20, 30) that connect said supports to one another. According to the invention, at least one of the braces has at least one joint (22) about which at least two sections of the brace (20) can be pivoted relative to each other, and at least one of the braces (30) does not have such a joint.

IPC 8 full level
E04B 1/344 (2006.01); **B66C 23/68** (2006.01); **B66C 23/70** (2006.01); **E04C 3/04** (2006.01); **E04C 3/08** (2006.01); **E04G 1/17** (2006.01); **E04G 1/34** (2006.01)

CPC (source: EP US)
B66C 23/68 (2013.01 - US); **B66C 23/70** (2013.01 - EP US); **E04B 1/3441** (2013.01 - EP US); **E04C 3/08** (2013.01 - EP US); **E04G 1/17** (2013.01 - EP US); **E04G 1/34** (2013.01 - EP US); **E04C 2003/0495** (2013.01 - EP US)

Citation (search report)
See references of WO 2012110201A1

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 202011002901 U1 20120521; CN 103562119 A 20140205; EP 2675743 A1 20131225; JP 2014506861 A 20140320; US 2013334159 A1 20131219; WO 2012110201 A1 20120823; WO 2012110201 A8 20130912

DOCDB simple family (application)
DE 202011002901 U 20110218; CN 201280009556 A 20120201; EP 12703446 A 20120201; EP 2012000448 W 20120201; JP 2013553828 A 20120201; US 201213985766 A 20120201