

Title (en)

MOBILE ROBOTIC WALL SEGMENT FABRICATION SYSTEM

Title (de)

MOBILES ROBOTISCHES SYSTEM ZUR HERSTELLUNG VON WANDSEGMENTEN

Title (fr)

SYSTÈME DE FABRICATION D'UN SEGMENT DE PAROI ROBOTIQUE MOBILE

Publication

EP 4083349 A1 20221102 (EN)

Application

EP 22167166 A 20220407

Priority

AT 503312021 A 20210429

Abstract (en)

Mobile robotic wall segment fabrication system (1) comprising at least one platform is suggested, whereby a depalletizing unit (3) for unpacking blocks from pallets (4) and a wall building unit (5) to build wall segments (10) with said blocks provided by the depalletizing unit (3) are arranged on the at least one platform.

IPC 8 full level

E04G 21/22 (2006.01); **E04C 2/04** (2006.01)

CPC (source: AT EP)

E04C 2/042 (2013.01 - AT); **E04G 21/22** (2013.01 - AT EP)

Citation (search report)

- [XAI] WO 2018009981 A1 20180118 - FASTBRICK IP PTY LTD [AU]
- [XAI] CN 205990775 U 20170301 - UNIV XUCHANG
- [XAI] CN 108222527 A 20180629 - ZHENG JUNSHENG
- [I] US 3834973 A 19740910 - KUMMEROW J

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)

EP 4083349 A1 20221102; AT 525022 A1 20221115; AT 525022 B1 20230315

DOCDB simple family (application)

EP 22167166 A 20220407; AT 503312021 A 20210429