

Title (en)

PREFABRICATED PANEL TO FORM A BUILDING WALL

Title (de)

VORGEFERTIGTES PANEEL ZUR HERSTELLUNG EINER GEBÄUDEWAND

Title (fr)

PANNEAU PRÉFABRIQUÉ POUR CONSTITUER UN MUR DE BÂTIMENT

Publication

EP 4326958 A1 20240228 (FR)

Application

EP 22724054 A 20220421

Priority

- FR 2104209 A 20210422
- EP 2022060481 W 20220421

Abstract (en)

[origin: WO2022223658A1] The invention relates to a prefabricated panel (100) comprising a bottom rail (102), a top rail (104) and a plurality of posts (106) attached between the rails (102, 104), wherein each rail (102, 104) is in the form of a wooden beam with vertical indentations distributed in pairs on either side of a vertical median plane of the beam, wherein each post (106) is in the form of a wooden beam which has at each end two teeth extending vertically and separated by a recess and wherein, for each post (106), the teeth of one end of the post (106) are inserted and attached in the indentations (204) of a single pair of the top rail (104) and the teeth of the other end of the post (106) are inserted and attached in the indentations (204) of the bottom rail (102). Such a prefabricated panel is simple to manufacture and easy to install.

IPC 8 full level

E04C 2/38 (2006.01)

CPC (source: EP)

E04C 2/386 (2013.01)

Citation (search report)

See references of WO 2022223658A1

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 2022223658 A1 20221027; EP 4326958 A1 20240228; FR 3122196 A1 20221028; FR 3122196 B1 20231110

DOCDB simple family (application)

EP 2022060481 W 20220421; EP 22724054 A 20220421; FR 2104209 A 20210422