

Title (en)

BUILDING SYSTEM WITH WOODEN PREFAB MODULES

Title (de)

BAUSYSTEM MIT VORGEFERTIGTEN HOLZMODULEN

Title (fr)

SYSTÈME DE CONSTRUCTION COMPORTANT DES MODULES PRÉFABRIQUÉS EN BOIS

Publication

**EP 3842598 A2 20210630 (EN)**

Application

**EP 20211956 A 20201204**

Priority

- NL 2024385 A 20191204
- NL 2024524 A 20191219

Abstract (en)

The invention relates to a construction system for utility construction, for example a school building. The utility building is constructed from prefabricated modules with a load-bearing construction of wood, each of which defines a spatial cell. The wood used for the load-bearing construction is solid (such as beams and girders) and/or laminated (such as plywood or OSB or HSB) and preferably coniferous wood. The invention also relates to a hoisting cage which has many applications for safely connecting a hoisting load, such as the module disclosed herein, to a hoisting member, such as a hoisting hook.

IPC 8 full level

**E04B 1/348** (2006.01); **E04G 21/14** (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP)

**E04B 1/34838** (2013.01); **E04G 21/3233** (2013.01); **E04G 21/142** (2013.01)

Citation (applicant)

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CN113529586A

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)

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**EP 3842598 A2 20210630**; **EP 3842598 A3 20210929**; NL 2027049 B1 20210902; NL 2030839 A 20220608; NL 2030839 B1 20230112

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