

Title (en)
A PREFABRICATED MODULAR UNIT FOR THE CONSTRUCTION OF BUILDINGS

Title (de)
VORGEFERTIGTE MODULARE EINHEIT ZUR KONSTRUKTION VON GEBÄUDEN

Title (fr)
UNITE MODULAIRE PREFABRIQUEE POUR LA CONSTRUCTION DE BATIMENTS

Publication
EP 2960391 A1 20151230 (EN)

Application
EP 15173996 A 20150626

Priority
IT TO20140513 A 20140627

Abstract (en)
A floor assembly structure is formed by joining a prefabricated wooden ceiling (12) and floor (11), overlapping and coupled to one another. The floor and the ceiling have respective flat horizontal panels (11a, 12a), rectangular in plan, from one side of which a series of parallel beams (11c, 12c) protrude. The floor is superimposed on the ceiling, in such a way that the floor beams (11c) rest along the ceiling beams (12c) and are secured thereto. The ceiling and floor, joined together, co-operate in terms of statics, creating a floor assembly structure having an optimal structural strength and weight.

IPC 8 full level
E04B 5/12 (2006.01); **E04B 1/348** (2006.01); **E04B 7/02** (2006.01)

CPC (source: EP)
E04B 1/34838 (2013.01); **E04B 5/12** (2013.01); **E04B 7/026** (2013.01); **E04B 2001/34876** (2013.01); **E04B 2001/34892** (2013.01)

Citation (search report)
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