

Title (en)
ADJUSTABLE MEZZANINE FLOOR

Title (de)
EINSTELLBARER MEZZANIN-BODEN

Title (fr)
ÉTAGE INTERMÉDIAIRE ADAPTABLE

Publication
EP 2434073 B1 20210811 (EN)

Application
EP 10777397 A 20100519

Priority
• ES 2010000218 W 20100519
• ES 200901273 A 20090522

Abstract (en)
[origin: EP2434073A1] The invention relates to a mezzanine floor provided with a system for extending all of the components thereof, which allows the floor to be installed anywhere and moved to other locations, wherein one structure can be adapted to different spaces without any changes having to be made to said structure. The structure is formed by four extendable posts (1) which support two extendable beams (12) by means of a capital (7). Connectors are used to connect a series of extendable joists (17) to the aforementioned beams and the level floor (21) is installed on said joists. The invention also includes a staircase (22) secured to the top part of the structure by means of connectors.

IPC 8 full level
E04G 1/22 (2006.01); **E04B 1/24** (2006.01)

CPC (source: EP ES)
E04B 1/24 (2013.01 - EP); **E04B 1/34305** (2013.01 - ES); **E04G 1/22** (2013.01 - EP); **E04G 1/32** (2013.01 - EP); **E04B 2001/2415** (2013.01 - EP); **E04B 2001/2448** (2013.01 - EP); **E04B 2001/2457** (2013.01 - EP); **E04B 2001/2469** (2013.01 - EP); **E04B 2001/2472** (2013.01 - EP)

Citation (examination)
• US 5459967 A 19951024 - BODTKER CARL E [US]
• US 5188479 A 19930223 - NEHLS CHARLES O [US]
• WO 03091514 A1 20031106 - HOFSTAD STEIN [NO]

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EP2977522A3; WO2023187467A1

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2434073 A1 20120328; EP 2434073 A4 20150311; EP 2434073 B1 20210811; CN 102439247 A 20120502; CN 102439247 B 20140423; ES 2358942 A1 20110517; ES 2358942 B1 20120525; ES 2894345 T3 20220214; PT 2434073 T 20211021; WO 2010133728 A1 20101125

DOCDB simple family (application)
EP 10777397 A 20100519; CN 201080022436 A 20100519; ES 10777397 T 20100519; ES 200901273 A 20090522; ES 2010000218 W 20100519; PT 10777397 T 20100519