

Title (en)
Modular structure for outdoor use

Title (de)
Modulare Struktur zur Verwendung im Freien

Title (fr)
Structure modulaire pour utilisation en extérieur

Publication
EP 2110484 A1 20091021 (EN)

Application
EP 08425256 A 20080416

Priority
EP 08425256 A 20080416

Abstract (en)
A modular structure (1) for outdoor use, comprising at least one supporting column (2) which is rigidly coupled to the ground and at least one upper beam (3) which has a first portion which is rigidly coupled to a fixed wall and a second portion which is associated with the column (2). The at least one beam (3) and the at least one column (2) are at least partially hollow. The structure (1) comprises at least one junction element (7) which is provided with a first end (8) which is suitable for stable insertion within a respective cavity (5) of the columns (2) and of the beams (3) and with a second end (9) which is suitable for fixing to a surface which faces the cavity (5) and is proximate thereto.

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/24** (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)
E04B 1/0046 (2013.01); **E04B 1/24** (2013.01); **E04D 2003/0875** (2013.01); **E04D 2003/0881** (2013.01)

Citation (applicant)
FR 2761092 A1 19980925 - BLANCHET PATRICIA BHANG [FR]

Citation (search report)
• [X] FR 2761092 A1 19980925 - BLANCHET PATRICIA BHANG [FR]
• [X] WO 2004079120 A1 20040916 - ULTRAFRAME UK LTD [GB], et al

Citation (examination)
• FR 2794781 A1 20001215 - MITJAVILA RAYMOND [FR]
• DE 3408379 A1 19840920 - FROEHLICH & WOLFF GMBH [DE]
• GB 2200932 A 19880817 - HEMSWORTH JOHN ANDREW

Cited by
ITTO20100851A1; FR3084898A1; EP3722528A1; WO2012053023A1

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Designated extension state (EPC)
AL BA MK RS

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