

Title (en)
Shelter

Title (de)
Obdach

Title (fr)
Abri

Publication
EP 2535471 B1 20170201 (EN)

Application
EP 12172302 A 20120615

Priority
IT TO20110529 A 20110615

Abstract (en)
[origin: EP2535471A1] A shelter (1) having a longitudinal axis (2) and equipped with a parallelepiped-shaped central element or module (3) and two parallelepiped-shaped end elements or modules (4a, 4b), which are aligned with the central module (3) along the longitudinal axis (2) and are rigidly connected to the central module (3) at respective opposite axial ends of the central module (3); the central module (3) has a first framework (5) defined by a plurality of bars (8, 9a, 9b, 10a, 10b) and closed by panels (15, 16, 17, 18) carried by the first framework (5), and each end module (4a; 4b) has a respective second framework (6a; 6b), structurally independent from the first framework (5) and formed by a plurality of tubes (20a, 20b, 21a, 21b, 22a, 22b) connected to one another by means of ISO-standard corner blocks (23) defining the respective external vertices of the shelter (1).

IPC 8 full level
E04B 1/343 (2006.01); **B65D 88/12** (2006.01); **B65D 88/74** (2006.01); **B65D 90/02** (2006.01); **B65D 90/08** (2006.01); **E04B 1/348** (2006.01); **E04H 1/12** (2006.01)

CPC (source: EP US)
E04H 1/1205 (2013.01 - EP US); **E04H 2001/1283** (2013.01 - EP US)

Citation (examination)
• GB 2476102 A 20110615 - KEY HOUSING LTD [GB]
• US 4854094 A 19890808 - CLARK PHILLIP C [US]
• US 4599829 A 19860715 - DIMARTINO SR JOHN M [US]

Cited by
EP3951119A4; DE102016215254A1; IT202000011119A1; CN105358779A; WO2014173405A3

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

DOCDB simple family (publication)
EP 2535471 A1 20121219; EP 2535471 B1 20170201; IT TO20120520 A1 20121216; PL 2535471 T3 20170731; US 2013036702 A1 20130214

DOCDB simple family (application)
EP 12172302 A 20120615; IT TO20120520 A 20120614; PL 12172302 T 20120615; US 201213524109 A 20120615