

Title (en)
PORTABLE FLAT-PACK BUILDING

Title (de)
FLACHFALTBARES, TRANSPORTABLES GEBÄUDE

Title (fr)
CONSTRUCTION PORTABLE PLIABLE DANS UN EMBALLAGE PLAT

Publication
EP 0972117 A1 20000119 (EN)

Application
EP 98914956 A 19980401

Priority

- GB 9800969 W 19980401
- GB 9706552 A 19970401

Abstract (en)
[origin: WO9844211A1] A portable building (1) which can be rapidly assembled and disassembled and flat packed for easy transportation without containerization comprises a base platform (2); side walls adapted to releasably engage with the base platform (2) along the sides thereof; gable end walls (6,7) adapted to releasably engage with the base platform (2) across the width thereof; a pair of pitched roof sections (14, 15) each having a width which does not exceed half the width of the base platform (2), and a bridge section (16) adapted to couple the pair of pitched roof sections (14, 15) together. The sections of the building are generally formed of metal skinned-insulation panels (20) supported on a framework (30, 31, 32), and all sections can be interlocked together without use of screws or bolts. The bridge section (16) of the roof provides a platform for water supply tanks, air filtration or scrubber units and the like.

IPC 1-7
E04B 1/343

IPC 8 full level
E04B 1/343 (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP)
E04B 1/34321 (2013.01); **E04B 1/34317** (2023.08); **E04B 1/6116** (2013.01)

Citation (search report)
See references of WO 9844211A1

Cited by
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