

Publication

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Application

EP 95941550 A 19951218

Priority

- AU 9500854 W 19951218
- AU PN011394 A 19941216

Abstract (en)

[origin: WO9618784A1] A collapsible box truss (10) having two truss webs (12) pivoted together by pivot members (30) at the ends of cross-members (14) so that the truss (10) can be pivoted between a collapsed position for ease of storage and transport, and an expanded position for use in carrying a load such as light and sound equipment. The truss (10) also has flooring members (16) and defines a "crawl space" for allowing movement along the truss when in the expanded position. The truss (10) can be set on its end to form a collapsible tower.

IPC 1-7

E04G 1/34

IPC 8 full level

E04C 3/00 (2006.01); **E04C 3/08** (2006.01); **E04G 1/34** (2006.01); **E04H 12/18** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)

E04C 3/005 (2013.01); **E04C 3/08** (2013.01); **E04G 1/34** (2013.01); **E04H 12/18** (2013.01); **E04C 2003/0495** (2013.01)

Citation (search report)

- [X] US 2744590 A 19560508 - BUTTS ALFRED M
- [A] WO 8601847 A1 19860327 - PRESTON JOHN CLEMENT
- [A] US 4546591 A 19851015 - BELTZ THOMAS G [US]
- [A] FR 806218 A 19361210
- [A] WO 9014479 A1 19901129 - GKN AUSTRALIA LTD [AU]
- [A] CH 412958 A 19660515 - MASCHF AUGSBURG NUERNBERG AG [DE]
- [A] US 4042991 A 19770823 - MACY ROBERT L, et al
- See references of WO 9618784A1

Cited by

CN101949211A

Designated contracting state (EPC)

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