

Title (en)  
COLLAPSIBLE BOX TRUSS

Title (de)  
ZUSAMMENFALTBARER FACHWERKTRÄGER

Title (fr)  
TREILLIS A CAISSON RABATTABLE

Publication  
**EP 0745171 A1 19961204 (EN)**

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**; **E04C 3/08**

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)

Cited by  
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Designated contracting state (EPC)  
DE GB IT

DOCDB simple family (publication)  
**WO 9618784 A1 19960620**; AU PN011394 A0 19950119; EP 0745171 A1 19961204; EP 0745171 A4 19970102

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**AU 9500854 W 19951218**; AU PN011394 A 19941216; EP 95941550 A 19951218