

Title (en)
Vertical extension collapsible bearing structure, particularly for platforms and floor boarding

Title (de)
Senkrechtausziehbare und zusammenfaltbare Tragstruktur insbesondere für Plattformen und Fussböden

Title (fr)
Structure porteuse repliable et verticalement extensible particulièrement pour plates-formes et planchers

Publication
EP 0884425 A1 19981216 (EN)

Application
EP 98201920 A 19980609

Priority
IT MI971382 A 19970612

Abstract (en)
A collapsible bearing structure with vertical extension, particularly for platforms and floor boarding, comprising pairs of tubular elements (4) that intersect at mutual hinging points (7) inside vertical planes perpendicular to each other and have their ends hinged in respective cavities (5) located in one larger face of respective articulation joints (2). Each one of said articulation joints (2) is provided with a central through hole (6) perpendicular to said larger face, in which an end of a respective vertical telescopic abutting elements (3) is set. <IMAGE>

IPC 1-7
E04B 1/344; E04H 3/28; E04H 12/18

IPC 8 full level
E04B 1/344 (2006.01); E04H 3/28 (2006.01); E04H 12/18 (2006.01)

CPC (source: EP)
E04B 1/3441 (2013.01); E04H 3/28 (2013.01); E04H 12/185 (2013.01)

Citation (search report)

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