

Title (en)
LATTICE BEAM FOR THE PRODUCTION OF MOBILE CONSTRUCTIONS

Title (de)
GITTERTRÄGER ZUR HERSTELLUNG MOBILER BAUTEN

Title (fr)
POUTRE EN TREILLIS POUR LA FABRICATION DE CONSTRUCTIONS MOBILES

Publication
EP 0973985 B1 20030423 (DE)

Application
EP 98912422 A 19980228

Priority
• DE 19714996 A 19970410
• EP 9801143 W 19980228

Abstract (en)
[origin: EP1231340A2] Exhibition stands are constructed using a lattice beam comprising several parallel hollow metal sections (1, 2, 3) which are held together by lattice structures. The hollow sections are assembled to form a beam with an isosceles triangular cross-section in which the hollow section (1) at the apex is symmetrical and the two other hollow sections (2,3) are mirror-symmetrical to the plane (5) running between the sides of equal length of the triangle. At least part of the chambers formed in the hollow sections is provided with a slot (15, 18) open to the outside. Preferably, the hollow sections are cubes with an external circular cross section and having internal walls, which partly run radially, connecting to a central core (8).

IPC 1-7
E04H 1/12

IPC 8 full level
E04C 3/08 (2006.01); **E04C 3/40** (2006.01); **E04H 1/12** (2006.01); **E04B 1/19** (2006.01); **E04B 1/24** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)
E04C 3/08 (2013.01); **E04C 3/40** (2013.01); **E04H 1/1272** (2013.01); **E04B 1/1909** (2013.01); **E04B 2001/1927** (2013.01); **E04B 2001/1933** (2013.01); **E04B 2001/1936** (2013.01); **E04B 2001/1951** (2013.01); **E04B 2001/1954** (2013.01); **E04B 2001/196** (2013.01); **E04B 2001/1966** (2013.01); **E04B 2001/199** (2013.01); **E04B 2001/1993** (2013.01); **E04B 2001/2406** (2013.01); **E04B 2001/2472** (2013.01); **E04C 2003/0486** (2013.01); **E04C 2003/0495** (2013.01)

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EP4108851A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 1231340 A2 20020814; **EP 1231340 A3 20030319**; **EP 1231340 B1 20051012**; AT E238471 T1 20030515; CN 1095914 C 20021211; CN 1252115 A 20000503; CN 1302184 C 20070228; CN 1492116 A 20040428; DE 19714996 A1 19981029; DE 19714996 C2 20010125; DE 59808072 D1 20030528; DE 59813108 D1 20060223; EP 0973985 A1 20000126; EP 0973985 B1 20030423; ES 2196555 T3 20031216; ES 2247221 T3 20060301; HK 1027142 A1 20010105; HK 1049196 A1 20030502; PL 196451 B1 20080131; PL 336113 A1 20000605; SK 135499 A3 20000612; SK 286207 B6 20080506; WO 9845552 A1 19981015

DOCDB simple family (application)
EP 02011009 A 19980228; AT 98912422 T 19980228; CN 02122010 A 19980228; CN 98804024 A 19980228; DE 19714996 A 19970410; DE 59808072 T 19980228; DE 59813108 T 19980228; EP 9801143 W 19980228; EP 98912422 A 19980228; ES 02011009 T 19980228; ES 98912422 T 19980228; HK 00106289 A 20001004; HK 03100971 A 20030210; PL 33611398 A 19980228; SK 135499 A 19980228