

Title (en)
Modular construction

Title (de)
Modulkonstruktion

Title (fr)
Construction modulaire

Publication
EP 0935037 A3 20000426 (EN)

Application
EP 98124835 A 19981230

Priority
IT BO980057 A 19980204

Abstract (en)

[origin: EP0935037A2] A modular structure includes modular box-like elements: an upright (3), which features front openings (3a) and two groups of holes: front holes (30a) and lateral holes (30b) spaced apart by a step (P); a connector (4) which features front openings (4a) and a group of holes (40a) spaced apart by a step (P); a transversal bar (5) which features front openings (5a) and two groups of holes: front holes (50a) and lateral holes (50b) spaced apart by a step (P). The upright (3), connector (4) and transversal bar (5) have the same transversal section. The modular structure includes also tightening means (9) which removably tighten the above mentioned basic modular elements (3, 4, 5) in the region of the front holes (30a, 40a, 50a) and/or lateral holes (30b, 40b, 50b). <IMAGE>

IPC 1-7
E04H 1/12; E04B 1/24

IPC 8 full level
E04B 1/24 (2006.01); **E04H 1/12** (2006.01)

CPC (source: EP)
E04B 1/24 (2013.01); **E04H 1/1272** (2013.01); **E04B 2001/2406** (2013.01); **E04B 2001/2451** (2013.01); **E04B 2001/2454** (2013.01);
E04B 2001/2457 (2013.01); **E04B 2001/2469** (2013.01)

Citation (search report)

- [YA] GB 2164969 A 19860403 - TARTAN BUILDINGS LIMITED
- [Y] FR 2379755 A1 19780901 - JUNGBLUTH OTTO [DE]
- [A] US 5680737 A 19971028 - SHEipline GARY D [US]
- [A] EP 0551186 A1 19930714 - STEELCASE INC [US]
- [A] DE 3928136 A1 19910228 - AWIS SYSTEMBAUGESELLSCHAFT MBH [DE]
- [A] WO 9401630 A1 19940120 - JUOLA TUOMO [FI]
- [A] US 2936051 A 19600510 - MARTIN ALFRED K
- [A] US 2871997 A 19590203 - SIMPSON HAROLD G, et al
- [A] BE 562799 A

Cited by
CN112095786A; ITVA20130018A1; CN102141473A; IT201900007470A1; CN106678449A; FR2812009A1; EP2186956A1; ITPN20080065A1;
WO0206598A1; WO2010013089A1; WO2012053987A3

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

DOCDB simple family (publication)
EP 0935037 A2 19990811; EP 0935037 A3 20000426; IT 1299338 B1 20000316; IT BO980057 A0 19980204; IT BO980057 A1 19990804

DOCDB simple family (application)
EP 98124835 A 19981230; IT BO980057 A 19980204