

Title (en)
MODULAR BUILDING FRAMEWORK

Title (de)
MODULARER GEBÄUDERAHMEN

Title (fr)
CHARPENTE DE CONSTRUCTION MODULAIRE

Publication
EP 0852641 A4 19981216 (EN)

Application
EP 96911837 A 19960501

Priority
• AU 9600251 W 19960501
• AU PN278395 A 19950504
• AU PN377695 A 19950626

Abstract (en)
[origin: WO9635022A1] A modular building framework comprising structural sub-frames and interconnecting plates. The sub-frames have an open construction and are made in standard size to reduce the number of components required to construct a building. The interconnecting plates are of three designs: an eaves plate (22); a ridge plate (33), and a wall plate (21). The modular building framework can be easily extended to two or more storeys. The same framework can form walls, floors, ceilings and roof.

IPC 1-7
E04B 1/343; **E04B 1/38**; **E04B 2/56**; **E04H 1/00**

IPC 8 full level
E04B 2/56 (2006.01); **E04B 1/08** (2006.01); **E04B 1/24** (2006.01); **E04B 1/343** (2006.01); **E04B 7/02** (2006.01); **E04B 1/00** (2006.01)

CPC (source: EP)
E04B 1/24 (2013.01); **E04B 1/34321** (2013.01); **E04B 2001/0092** (2013.01); **E04B 2001/2415** (2013.01); **E04B 2001/2448** (2013.01); **E04B 2001/249** (2013.01)

Citation (search report)
• [Y] DE 808784 C 19510719 - FRIEDRICH FECHER DIPL ING, et al
• [YD] WO 9502097 A1 19950119 - LEFTMINSTER PTY LTD [AU], et al
• [A] FR 2619141 A1 19890210 - HUNT PATRICK [FR]
• See references of WO 9635022A1

Designated contracting state (EPC)
DE FR GB IT

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WO 9635022 A1 19961107; BR 9608116 A 19991207; CA 2220132 A1 19961107; CN 1077944 C 20020116; CN 1183822 A 19980603; EA 000156 B1 19981029; EA 199700358 A1 19980430; EP 0852641 A1 19980715; EP 0852641 A4 19981216; JP H11504405 A 19990420; MX 9708507 A 19980228; NZ 306347 A 19980626

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AU 9600251 W 19960501; BR 9608116 A 19960501; CA 2220132 A 19960501; CN 96193707 A 19960501; EA 199700358 A 19960501; EP 96911837 A 19960501; JP 53285396 A 19960501; MX 9708507 A 19960501; NZ 30634796 A 19960501