

Title (en)
Building frame member

Title (de)
Baurahmenprofil

Title (fr)
Élément de châssis de construction

Publication
EP 1445392 A3 20050518 (EN)

Application
EP 04250604 A 20040204

Priority
US 44481803 P 20030204

Abstract (en)
[origin: EP1445392A2] A reinforcing brace for attachment to a web member of a building framework such as a truss to prevent bending or flexing out of a plane of the truss. Fasteners secure the brace to the web member at a lateral side of the web member such that front and back sides of the web member remain free from fasteners. The brace is entirely within thickness confines of the truss. <IMAGE>

IPC 1-7
E04C 3/17; **E04C 3/18**; **E04C 3/292**

IPC 8 full level
E04C 3/11 (2006.01); **E04C 3/17** (2006.01); **E04C 3/18** (2006.01); **E04C 3/292** (2006.01); **E04C 3/02** (2006.01)

CPC (source: EP US)
E04C 3/11 (2013.01 - EP US); **E04C 3/17** (2013.01 - EP US); **E04C 3/18** (2013.01 - EP US); **E04C 3/292** (2013.01 - EP US);
E04C 2003/026 (2013.01 - EP US)

Citation (search report)
• [XY] US 6148579 A 20001121 - ROLF MARK R [US]
• [Y] US 5946879 A 19990907 - PELLOCK MICHAEL A [US]
• [A] US 4555879 A 19851203 - CHEATER MAURICE J [ZA]

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JP2018084037A; WO2020099864A3; WO2020099864A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1445392 A2 20040811; **EP 1445392 A3 20050518**; **EP 1445392 B1 20071121**; AU 2004200395 A1 20040819; AU 2004200395 B2 20070524;
DE 602004010196 D1 20080103; DE 602004010196 T2 20080228; MY 135483 A 20080430; MY 145434 A 20120215; NZ 530932 A 20050225;
US 2004172911 A1 20040909; ZA 200400896 B 20040827

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MY PI20041319 A 20040410; NZ 53093204 A 20040203; US 77105604 A 20040203; ZA 200400896 A 20040203