

Title (en)
Light duty metal structural frames.

Title (de)
Leichtbau-Metallfachwerk.

Title (fr)
Ossature métallique à montage facile.

Publication
EP 0267337 A1 19880518 (EN)

Application
EP 86308893 A 19861114

Priority
EP 86308893 A 19861114

Abstract (en)

A light-duty wall frame of prefabricated galvanised steel members comprising a top plate, a bottom plate, a plurality of studs (2) each extending between said top and said bottom plate and a plurality of co-aligned noggings (10) interconnecting said studs (2) each to the next; each said stud (2) being pierced by laterally extending slots (11) at the intended positions of said noggings (10); each said nogging (10) comprises a longitudinally extending tongue (12) at one end adapted to extend neatly through any said slot (11), and affixture means (15) on each said tongue (16) and at the other end of each said nogging whereby the tongue (12) of any one nogging (10) on one side of any one stud (2) may be affixed to an adjacent nogging (10) on the other side of said any one stud (2).

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E04B 1/24; E04B 1/58

IPC 8 full level
E04B 1/24 (2006.01); **E04B 1/58** (2006.01)

CPC (source: EP)
E04B 1/2403 (2013.01); **E04B 1/5818** (2013.01); **E04B 2001/2448** (2013.01)

Citation (search report)

- [Y] GB 1468190 A 19770323 - EKERT D, et al
- [Y] US 3604176 A 19710914 - CAMPBELL CHARLES M
- [A] DE 2202339 A1 19720803 - ELECTROLUX AB
- [A] AU 515285 B2 19810326 - MCDONOGH D J, et al
- [A] DE 3442550 C1 19860619 - RICHTER SYSTEM GMBH & CO KG

Cited by
WO2004051014A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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