

Publication

EP 0567440 A3 19940126

Application

EP 93850086 A 19930421

Priority

SE 9201244 A 19920421

Abstract (en)

[origin: EP0567440A2] Wall member for construction of houses. The wall member can be used both as a lower wall member and as wall members for flats positioned thereabove. The wall member comprises an upper flange (3), a depending web (4) and a lower foot portion (5) and several essentially vertical pillar beams (7) extending from the flange (3) to the foot portion (5). The load from building members (1') positioned thereabove is transmitted to the flange (3) and further to the building member (2) positioned therebelow via the reinforcements (7) without any essential loading of the foot portion (5) and the front web (4). The upper flange (3) is divided into a support portion (11) at the inside portion of the flange for supporting ceiling members (10) and an abutment portion (14) which is the outside portion of the flange and is adapted to support a wall member (1') positioned thereabove. The abutment portion (14) is recessed in relation to the support portion (11) (Fig. 1). <IMAGE>

IPC 1-7

E04B 2/04; E04C 2/04

IPC 8 full level

E04B 1/04 (2006.01); **E04C 2/04** (2006.01); **E04C 2/38** (2006.01)

CPC (source: EP)

E04B 1/04 (2013.01); **E04C 2/044** (2013.01); **E04C 2/38** (2013.01); **E04C 2/382** (2013.01)

Citation (search report)

- [AD] WO 8401976 A1 19840524 - RAPP ALBERT BRUNO [DE]
- [AD] DE 2422586 A1 19751120 - MUELLER VICTOR KG
- [AD] US 2202745 A 19400528 - MUSE ROBERT B
- [A] GB 1014140 A 19651222 - GEORGE KENDRICK FINDLAY
- [A] DE 3413305 A1 19841011 - SELAM SA [FR]

Cited by

SG131743A1; EP2224071A3; FR2963033A1; US9878464B1; WO03097950A3; WO9922082A3; WO2005103403A1

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DE

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