

Title (en)
A SUPPORT MEMBER SYSTEM

Title (de)
STÜTZGLIEDSYSTEM

Title (fr)
SYSTEME D'ELEMENTS PORTEURS

Publication
EP 1513988 B1 20081008 (EN)

Application
EP 02728321 A 20020516

Priority
SG 0200099 W 20020516

Abstract (en)
[origin: WO03102321A1] A support member system includes a set of elongate members (2). Each elongate member (2) has a first end (53) and a second end and a predetermined length. The predetermined length of each elongate member (2) is different from the predetermined length of each of the other elongate members (2). An end member (10) has an elongate member engagement portion (12, 13) adapted to engage with the first end (53) of an elongate member (2), and a support structure engagement portion (15). The support structure engagement portion (15) is adapted to engage with a support structure (8). The elongate member engagement portion (12, 13) permits the distance from the wall engagement portion (15) to the second end of the elongate member (2) to be adjustable at least up to the length of the next longer elongate member (2) in the set.

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E04C 3/07 (2006.01); **E04C 3/32** (2006.01); **E04B 1/24** (2006.01); **E04B 1/58** (2006.01); **E04C 3/04** (2006.01)

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E04B 2/7818 (2013.01 - EP); **E04B 2/825** (2013.01 - EP); **E04C 3/005** (2013.01 - EP); **E04C 3/07** (2013.01 - EP); **E04C 3/32** (2013.01 - EP);
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Cited by
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WO 03102321 A1 20031211; AT E410566 T1 20081015; AU 2002258351 A1 20031219; BR 0215718 A 20050222; BR 0215718 B1 20111213;
CN 1639429 A 20050713; CY 1108668 T1 20140409; DE 60229302 D1 20081120; DK 1513988 T3 20090209; EG 25298 A 20111207;
EP 1513988 A1 20050316; EP 1513988 B1 20081008; ES 2315364 T3 20090401; HK 1077091 A1 20060203; IL 165208 A0 20051218;
IL 165208 A 20091118; KR 100896358 B1 20090508; KR 20050018683 A 20050223; MX PA04011382 A 20050701; MY 136485 A 20081031;
PT 1513988 E 20090113; TW 200307078 A 20031201; TW I333010 B 20101111

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SG 0200099 W 20020516; AT 02728321 T 20020516; AU 2002258351 A 20020516; BR 0215718 A 20020516; CN 02829283 A 20020516;
CY 081101496 T 20081229; DE 60229302 T 20020516; DK 02728321 T 20020516; EG 2003000435 A 20030511; EP 02728321 A 20020516;
ES 02728321 T 20020516; HK 05108167 A 20050916; IL 16520804 A 20041115; KR 20047018449 A 20041115; MX PA04011382 A 20020516;
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