

Title (en)
A support base for a structural member

Title (de)
Halterung für ein Strukturelement

Title (fr)
Base de support pour membre structurel

Publication
EP 1944433 A3 20141217 (EN)

Application
EP 07254681 A 20071203

Priority
GB 0624125 A 20061201

Abstract (en)
[origin: GB2444331A] The support base, for use with a structural element such as a post 80, beam, joist, comprises at least two spaced apart support elements 10, each of which comprises a ground engaging portion for anchoring the element to a support surface, an upper portion which, in use engages with the structural element, and a seat portion which extends between the ground engaging portion and the upper portion and which, in use, receives, supports and spaces the base of the structural element above the support surface. At least one support element is preferably formed from a single strip of metal, preferably steel or aluminium, which may be galvanised. The support elements are preferably formed with three bends within the strip and with each portion at right angles to those adjacent to it. The support element may include reinforcing ribs and one or more bolts 60, ties or other articles may be used to tie at least two spaced apart support elements together.

IPC 8 full level
E04B 1/26 (2006.01); **E04H 12/22** (2006.01)

CPC (source: EP GB)
E04B 1/2612 (2013.01 - GB); **E04H 12/2261** (2013.01 - EP); **E04H 12/2292** (2013.01 - GB); **E04B 2001/2684** (2013.01 - EP)

Citation (search report)
• [XYI] US 2006201087 A1 20060914 - CUTFORTH JACK F [US]
• [XY] EP 1574624 A1 20050914 - ALBERTS GMBH & CO KG G [DE]
• [XAY] US 4995206 A 19910226 - COLONIAS KAREN W [US], et al
• [XAY] US 5333435 A 19940802 - LEEK WILLIAM F [US]
• [XAY] US 5666774 A 19970916 - COMMINS ALFRED D [US]
• [YA] US 5836131 A 19981117 - VIOLA ERNEST S [US], et al

Cited by
CN107965077A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
GB 0624125 D0 20070110; GB 2444331 A 20080604; EP 1944433 A2 20080716; EP 1944433 A3 20141217

DOCDB simple family (application)
GB 0624125 A 20061201; EP 07254681 A 20071203