

Title (en)
HOLDING DEVICE FOR PAVING BLOCKS

Title (de)
HALTEVORRICHTUNG FÜR PFLASTERSTEINE

Title (fr)
SYSTEME DE MAINTIEN DE PAVES

Publication
EP 0506851 B1 19960515 (EN)

Application
EP 91902495 A 19901211

Priority
• US 44896089 A 19891212
• US 9007261 W 19901211

Abstract (en)
[origin: WO9109175A1] A holding device (100) for paving blocks which has a vertical side (120) for contacting the paving stones is strongly buttressed to hold the paving blocks. At pre-selected points along the vertical side (120) are belts of material (142) perpendicular thereto. Buttressing each belt of material (142) in the vertical edge are gusset members (160) supported by a boss member (162). The boss member (162) provides for driving a nail (200) into the ground and through the support member in order to hold the holding device (100) for paving blocks in position. The nail (200) is a barbed (202), X-cross-section nail which may be used to secure the holding device (100) for paving blocks.

IPC 1-7
E01C 19/52

IPC 8 full level
E01C 19/52 (2006.01); **E01C 11/22** (2006.01)

CPC (source: EP)
E01C 11/221 (2013.01)

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

DOCDB simple family (publication)
WO 9109175 A1 19910627; AT E138134 T1 19960615; CA 2070181 A1 19910613; CA 2070181 C 19930608; DE 69027041 D1 19960620; DE 69027041 T2 19970102; DE 69027041 T4 20051201; DK 0506851 T3 19961007; EP 0506851 A1 19921007; EP 0506851 A4 19930505; EP 0506851 B1 19960515; ES 2090307 T3 19961016; GR 3020802 T3 19961130; JP 2899410 B2 19990602; JP H05503554 A 19930610

DOCDB simple family (application)
US 9007261 W 19901211; AT 91902495 T 19901211; CA 2070181 A 19901211; DE 69027041 A 19901211; DE 69027041 T 19901211; DK 91902495 T 19901211; EP 91902495 A 19901211; ES 91902495 T 19901211; GR 960402183 T 19960814; JP 50274790 A 19901211