

Title (en)
Installing guardrail barrier posts

Title (de)
Einbringen von Pfosten für Leitplankensysteme

Title (fr)
Montage de poteaux de barrière routière

Publication
EP 1319757 A3 20040331 (DE)

Application
EP 02027492 A 20021210

Priority
DE 10161651 A 20011214

Abstract (en)
[origin: EP1319757A2] The system to mount the posts for roadside curb boards uses a vehicle to carry the posts with a mechanism to fit them in position. Initially the vehicle (1) is positioned approximately at the post site, and a post is secured vertically in a holder directly where the post is to be planted. The post is transferred to a mounting unit (2) which is positioned accurately at the site by a measurement system, where it is driven into the ground by a ram hammer (7) or the like. The position for the post is established by satellite navigation measurements and/or image recognition and/or conventional manual measurements.

IPC 1-7
E01F 15/04

IPC 8 full level
E01F 15/04 (2006.01)

CPC (source: EP)
E01F 15/0484 (2013.01)

Citation (search report)

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Cited by
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1319757 A2 20030618; EP 1319757 A3 20040331; DE 10161651 A1 20030703; DE 10161651 B4 20070712

DOCDB simple family (application)
EP 02027492 A 20021210; DE 10161651 A 20011214