

Title (en)
Post

Title (de)
Pfosten

Title (fr)
Poteau

Publication
EP 1612333 A1 20060104 (EN)

Application
EP 05076519 A 20050701

Priority
SE 0401727 A 20040702

Abstract (en)
The disclosure relates to a post for supporting one or more catchment devices (3) such as wires or sheet metal profiles in a road barrier (1). The post (4) supports a catchment unit (2) with catchment devices (3), the post (4) and the catchment unit (2) being interconnected by a bolt (12) which is released in the event of a collision whereafter the catchment devices (3) are held together by fittings (7) but released from the post (4). The lower region of the post (4) is anchored in the ground in a ground anchorage (13). The post (4) has a flattened section (14) in its lower end which is disposed transversely of the direction of travel of the carriageway. The flattened section (14) entails that the post (4) is quite easy to bend in the collision direction, and a weakening entails that the post (4) is bent at the ground in the event of a collision.

IPC 8 full level
E01F 9/018 (2006.01); **E01F 15/04** (2006.01)

IPC 8 main group level
E01F (2006.01)

CPC (source: EP SE)
E01F 9/635 (2016.02 - EP); **E01F 15/0461** (2013.01 - EP SE)

Citation (search report)

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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 NL PL PT RO SE SI SK TR

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