

Title (en)
FOUNDATION FOR SUPPORTING A POST AND ARRANGMENT FOR IMPROVED SAFETY IN CONNECTION TO SUPPORT STRUCTURES FOR ROAD EQUIPMENT

Title (de)
FUNDAMENT ZUM STÜTZEN EINES PFOSTENS UND ANORDNUNG FÜR VERBESSERTE SICHERHEIT IN VERBINDUNG MIT STÜTZSTRUKTUREN FÜR STRASSEN AUSRÜSTUNG

Title (fr)
FONDATION POUR SUPPORTER UN POTEAU ET AGENCEMENT POUR AMÉLIORER LA SÉCURITÉ LIÉE À DES STRUCTURES DE SUPPORT POUR UN ÉQUIPEMENT ROUTIER

Publication
EP 4006232 C0 20231115 (EN)

Application
EP 20209741 A 20201125

Priority
EP 20209741 A 20201125

Abstract (en)
[origin: EP4006232A1] Foundation (1) for supporting a post (100), comprising an interior space (3) arranged to receive and accommodate an end portion (101) of a post (10) and which is enclosed by a circumferential wall (2), the wall (2) having a top surface (4) arranged to limit the movement of a post (100) in a radial direction (z), transverse to an elongate extension direction (z) of the foundation. Further, centering means (6) protrudes in the radial direction (z) inwards into the interior space (3) and are arranged to center an end portion (101) of a post (100), at least one adjusting means (7) protrudes inwards into the interior space (3) and is arranged to adjust a post (100) in the radial direction, at least one flexible tongue (11), extending in the elongate extension direction (z) and is positioned radially inside of one adjusting means (7), the tongue (11) is arranged to flex radially inwardly when a corresponding adjusting means (7) is moved radially inwardly so that the adjusting means (7) abuts the flexible tongue (11).

IPC 8 full level
E01F 9/685 (2016.01); **A47G 33/12** (2006.01); **E01F 9/692** (2016.01); **E04H 12/22** (2006.01)

CPC (source: EP)
E01F 9/631 (2016.02); **E01F 9/685** (2016.02); **E04H 12/08** (2013.01); **E04H 12/2238** (2013.01); **E04H 12/2269** (2013.01)

Cited by
EP4148184A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
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