

Title (en)
Foundation system

Title (de)
Gründungssystem

Title (fr)
Système de fondation

Publication
EP 2400063 A1 20111228 (DE)

Application
EP 11005028 A 20110621

Priority
DE 102010024469 A 20100621

Abstract (en)
The foundation system (12) has a base (14) and a foundation member (1), where the foundation member has a bottom section (2) and an anchor (4). The foundation member is clamped by using the anchor with the base. The foundation member is connected to the base in a force-fit manner by using the anchor. An independent claim is also included for a method for construction a foundation system.

Abstract (de)
Die Erfindung betrifft ein Gründungssystem zur Ballastierung von Aufbauten, wobei das Gründungssystem ein Fundament und ein Gründungselement umfasst, wobei das Gründungselement einen Fußabschnitt und zumindest einen Anker umfasst und wobei das Gründungselement mittels des Ankers mit dem Fundament verspannt ist.

IPC 8 full level
E02D 5/74 (2006.01); **E02D 27/42** (2006.01); **E02D 27/48** (2006.01); **E02D 27/50** (2006.01)

CPC (source: EP)
E02D 27/42 (2013.01); **E02D 27/425** (2013.01); **E02D 27/50** (2013.01)

Citation (applicant)
DE 4319239 A1 19941215 - BAUER SPEZIALTIEFBAU [DE]

Citation (search report)
• [A] WO 8705647 A1 19870924 - HOWELL NORMAN FREDERICK [AU], et al
• [A] EP 0006520 A1 19800109 - BAYER AG [DE], et al
• [A] NL 1018151 C2 20021126 - DIKKERBOOM ANNE [NL]
• [A] DE 4319239 A1 19941215 - BAUER SPEZIALTIEFBAU [DE]

Cited by
CN113614313A; WO2020187785A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2400063 A1 20111228; EP 2400063 B1 20140326; DE 102010024469 A1 20111222; PL 2400063 T3 20140829

DOCDB simple family (application)
EP 11005028 A 20110621; DE 102010024469 A 20100621; PL 11005028 T 20110621