

Title (en)
FOUNDATION FOR MACHINES

Title (de)
Fundament für Maschinen

Title (fr)
FONDATION D'UNE MACHINE

Publication
EP 2847390 B1 20160928 (DE)

Application
EP 13720840 A 20130424

Priority
• DE 102012208114 A 20120515
• EP 2013058421 W 20130424

Abstract (en)
[origin: WO2013171040A1] The invention relates to a foundation anchor (1) for force-fittingly anchoring an industrial-scale machine (100) in a concrete foundation (2), comprising an anchor casing (10) that has at least one lateral wall (11), and a plurality of anchor rods (20) that are attached to the anchor casing (10), said anchor casing (10) comprising a securing section (30) for securing the industrial-scale machine (100) by means of securing bolts (110), and the anchor rods (20) being connected to the at least one lateral wall (11) such that forces are introduced from the at least one wall (11) into the plurality of anchor rods (20) in a substantially linear manner along the longitudinal extension axis of said anchor rods (20).

IPC 8 full level
E02D 27/44 (2006.01)

CPC (source: CN EP KR US)
E02D 27/44 (2013.01 - CN EP KR US); **E02D 27/50** (2013.01 - US); **E04B 1/41** (2013.01 - US); **E02D 2200/11** (2013.01 - CN); **E02D 2600/30** (2013.01 - CN)

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

DOCDB simple family (publication)
WO 2013171040 A1 20131121; CN 104285012 A 20150114; CN 104285012 B 20160601; EP 2847390 A1 20150318; EP 2847390 B1 20160928; ES 2609453 T3 20170420; JP 2015516524 A 20150611; JP 6150883 B2 20170621; KR 101602595 B1 20160310; KR 20140142753 A 20141212; PL 2847390 T3 20170531; US 2015128513 A1 20150514; US 9273459 B2 20160301

DOCDB simple family (application)
EP 2013058421 W 20130424; CN 201380024028 A 20130424; EP 13720840 A 20130424; ES 13720840 T 20130424; JP 2015511973 A 20130424; KR 20147033167 A 20130424; PL 13720840 T 20130424; US 201314400590 A 20130424