

Title (en)
OUTSIDE CONCRETE VIBRATOR HAVING AN OPERATION DISPLAY

Title (de)
AUSSENRÜTTLER MIT BETRIEBSANZEIGE

Title (fr)
VIBREUR EXTÉRIEUR À INDICATEUR DE FONCTIONNEMENT

Publication
EP 2129846 A1 20091209 (DE)

Application
EP 08715841 A 20080218

Priority
• EP 2008001244 W 20080218
• DE 102007009508 A 20070227

Abstract (en)
[origin: US2011029264A1] The invention relates to an outside concrete vibrator for mounting to a concrete formwork, comprising an oscillation exciter that can be driven by an electric motor, a carrier that supports the oscillation exciter and that can be mounted on the concrete formwork, and at least one electric supply line having a power supply leading to the electric motor. A detection device inductively detects a power state in the power supply. The detected power state can be displayed via an optical signal via a display device.

IPC 8 full level
E04G 21/06 (2006.01)

CPC (source: EP US)
E04G 21/065 (2013.01 - EP US)

Citation (search report)
See references of WO 2008104299A1

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

DOCDB simple family (publication)
US 2011029264 A1 20110203; AT E489520 T1 20101215; CN 101668910 A 20100310; CN 101668910 B 20120704;
DE 102007009508 B3 20080619; DE 502008001894 D1 20110105; EP 2129846 A1 20091209; EP 2129846 B1 20101124;
ES 2354398 T3 20110314; WO 2008104299 A1 20080904

DOCDB simple family (application)
US 52855508 A 20080218; AT 08715841 T 20080218; CN 200880006004 A 20080218; DE 102007009508 A 20070227;
DE 502008001894 T 20080218; EP 08715841 A 20080218; EP 2008001244 W 20080218; ES 08715841 T 20080218