

Title (en)
Slipform device

Title (de)
Gleitschalungsvorrichtung

Title (fr)
Dispositif de coffrage glissant

Publication
EP 2192251 A3 20120704 (DE)

Application
EP 09014096 A 20091111

Priority
DE 102008059528 A 20081128

Abstract (en)
[origin: EP2192251A2] The device (1) has a filling region (2) surrounding wall regions (3) and for filling a construction material (4) e.g. fresh concrete, for a component. A slipform (6) has wall regions (6a, 6b) for shaping the construction material. A concrete vibrator (8) is driven by electrical current produced by a frequency inverter and hardens the construction material. The frequency inverter has a controller by which frequency and/or voltage of the electrical current are adjusted during the hardening of the construction material.

IPC 8 full level
E04G 11/22 (2006.01); **E01C 19/48** (2006.01); **E04G 21/06** (2006.01)

CPC (source: EP)
E01C 19/4833 (2013.01); **E01C 19/4886** (2013.01); **E04G 11/22** (2013.01); **E04G 21/065** (2013.01)

Citation (search report)
• [Y] US 4076474 A 19780228 - CATENACCI GERALD ANTHONY
• [Y] EP 1316655 A1 20030604 - IND TECHNO FLEX S A [ES]

Cited by
EP2703580A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2192251 A2 20100602; **EP 2192251 A3 20120704**; DE 102008059528 A1 20100610; DE 102008059528 B4 20101104

DOCDB simple family (application)
EP 09014096 A 20091111; DE 102008059528 A 20081128