

Title (en)
INSULATED SLAB-ON-GRADE FOUNDATION SYSTEM

Title (de)
ISOLIERTES BETONBODENPLATTENFUNDAMENTSYSTEM

Title (fr)
SYSTÈME DE FONDATION DALLES SUR SOL ISOLÉ

Publication
EP 3508655 A1 20190710 (EN)

Application
EP 18206280 A 20181114

Priority
• CA 2991229 A 20180105
• US 201815869795 A 20180112

Abstract (en)
A foundation system (1) and method of installing the foundation system. The system including plurality of modular slabs (3, 3A, 3B) mountable onto a gravel layer (2); and at least one horizontal isolating slab (5A, 5B, 5C) and a vertical edge portion (4) positioned with respect to the modular slabs (3A, 3A, 3B) for creating a receptacle wherein concrete is poured thereon.

IPC 8 full level
E02D 27/02 (2006.01); **E02D 31/14** (2006.01)

CPC (source: EP)
E02D 27/02 (2013.01); **E02D 31/14** (2013.01)

Citation (search report)
• [X] DE 29709300 U1 19980212 - THERMOZELL ENTWICKLUNGS UND VE [AT]
• [XI] US 8656653 B1 20140225 - O'MALIA MATTHEW [US], et al

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 3508655 A1 20190710; EP 3508655 B1 20230906; EP 3508655 B9 20231018; EP 3508655 B9 20231129; EP 3508655 C0 20230906

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EP 18206280 A 20181114