

Title (en)
FOUNDATION FORM, DRAINAGE AND VENTILATION SYSTEM THEREFOR AND METHOD OF FORMING

Title (de)
FUNDAMENTFORM, ABFLUSS- UND BELÜFTUNGSSYSTEM DAFÜR UND VERFAHREN ZUR FORMUNG

Title (fr)
FORME DE FONDATIONS, SYSTÈME DE VENTILATION ET DRAINAGE ASSOCIÉ ET PROCÉDÉ DE FORMATION

Publication
EP 3371391 A4 20190703 (EN)

Application
EP 16862588 A 20161107

Priority

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- US 2016000093 W 20161107

Abstract (en)
[origin: WO2017078749A1] A system for retaining a flowable and curable building material to form a portion of a foundation includes side walls disposed in a predetermined configuration having a first side wall and a second side wall, and at least one component having an interior cavity disposed in one of the side walls. A bracket assembly includes an outwardly bounding reinforcement post for each of the side walls, a separator bar having a plurality of apertures sized to receive and retain each of the reinforcement posts at locations corresponding to nominal widths of the at least one component. A barrier is disposed between the outwardly bounding posts. The barrier and the component in the side wall is retained in the foundation after the building material cures. The barrier prevents backfill from filling a volume between the outwardly bounding posts.

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CPC (source: EP)
E02D 27/013 (2013.01); **E02D 27/02** (2013.01); **E02D 31/008** (2013.01)

Citation (search report)

- [YDA] US 7866097 B1 20110111 - MOYHER CHARLES S [US]
- [YA] WO 9900565 A1 19990107 - FEARN RICHARD N [CA]
- [A] US 5634741 A 19970603 - TREMBLAY RICHARD L [US], et al
- See references of WO 2017078749A1

Designated contracting state (EPC)
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