

Title (en)
Waterprotected basement

Title (de)
Bauwerksabdichtung

Title (fr)
Fondation d' un batiment protecté d' eau

Publication
EP 1630300 A1 20060301 (DE)

Application
EP 05017260 A 20050809

Priority
DE 102004040201 A 20040819

Abstract (en)

The section has a sealing path (DB1) passing through a lower side of a concrete-base plate (BP) and forming a creep-waterproof bordering surface with the plate. Another sealing path (DB2) passing through a wall arrangement between a concrete layer of an inner shell and an outer shell and forms another creep-waterproof bordering surface with the layer of the wall arrangement. The sealing paths overlap each other. An independent claim is also included for a method for manufacturing a basement tank as a concrete-construction unit.

IPC 8 full level
E02D 31/02 (2006.01)

CPC (source: EP)
E02D 31/02 (2013.01)

Citation (applicant)
EP 0796951 B1 20031119 - GRUENAU GMBH CHEM FAB [DE], et al

Citation (search report)

- [XY] EP 1124016 A2 20010816 - SAGENSCHNEIDER FRANK [DE]
- [Y] US 4525960 A 19850702 - KELMAN JOSH [US]
- [A] EP 1362955 A1 20031119 - WEBER JOACHIM [DE], et al
- [A] US 6238766 B1 20010529 - MASSETT PETER J [US], et al
- [A] DE 29603923 U1 19960425 - DEITERMANN CHEMIEWERK KG [DE]
- [A] US 3724158 A 19730403 - KNECHT W

Cited by
CN106592649A; US2020217086A1; US10745923B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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