

Title (en)

METHOD OF IMPROVING THE SLIDING RESISTANCE OF A CIVIL ENGINEERING CONSTRUCTION AND ITS FOUNDATION

Publication

EP 0028558 B1 19840530 (FR)

Application

EP 80401512 A 19801024

Priority

FR 7927297 A 19791106

Abstract (en)

[origin: US4704052A] A foundation for a retaining wall-type of structure acted upon by a principal force tending to slide same in a predetermined direction is anchored by a plurality of slide resisting walls. The slide resisting walls extend parallel to the predetermined direction in which the foundation tends to slide. The upper portions of the slide resisting walls are embedded in a concrete mass. The lower portions of the slide resisting walls project downwardly from the concrete mass into the earth, and are solely in engagement with the earth and not with concrete.

IPC 1-7

E02D 29/02; **E02D 31/10**; **E02B 7/02**

IPC 8 full level

E02B 7/02 (2006.01); **E02D 29/02** (2006.01); **E02D 31/10** (2006.01)

CPC (source: EP US)

E02B 7/02 (2013.01 - EP US); **E02D 29/0266** (2013.01 - EP US); **E02D 31/10** (2013.01 - EP US)

Citation (examination)

FR 2088676 A5 19720107 - AUBERT J, et al

Cited by

DE3612374A1; DE3714585A1; CN101806070A

Designated contracting state (EPC)

AT BE CH DE GB IT LI NL

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EP 0028558 A1 19810513; **EP 0028558 B1 19840530**; AT E7717 T1 19840615; BR 8007180 A 19810512; DE 3068057 D1 19840705; FR 2468698 A1 19810508; FR 2468698 B1 19811204; HU 183242 B 19840428; PL 227677 A1 19810821; US 4704052 A 19871103; YU 282380 A 19831031

DOCDB simple family (application)

EP 80401512 A 19801024; AT 80401512 T 19801024; BR 8007180 A 19801105; DE 3068057 T 19801024; FR 7927297 A 19791106; HU 267080 A 19801105; PL 22767780 A 19801105; US 94296786 A 19861216; YU 282380 A 19801105