

Title (en)

METHOD FOR SOIL STABILISATION

Publication

EP 0045026 B1 19850116 (DE)

Application

EP 81105667 A 19810720

Priority

DE 3028670 A 19800729

Abstract (en)

[origin: US4436556A] There is described a process for the consolidation of soil in which the moisture containing soil to be consolidated, rubbish or a soil/rubbish mixture is mixed with cement and then compacted. A fluidizing agent is added to the composition to be consolidated.

IPC 1-7

E01C 3/04; **E01C 3/06**; **E01B 1/00**; **C09K 17/00**

IPC 8 full level

C09K 17/00 (2006.01); **C09K 17/44** (2006.01); **C09K 17/48** (2006.01); **E01B 1/00** (2006.01); **E01C 3/04** (2006.01); **E01C 3/06** (2006.01); **E01C 7/30** (2006.01); **E02D 3/12** (2006.01)

CPC (source: EP US)

E01C 3/04 (2013.01 - EP US); **E01C 3/06** (2013.01 - EP US); **E01C 7/30** (2013.01 - EP US); **Y10S 106/01** (2013.01 - EP US); **Y10S 106/90** (2013.01 - EP US)

Citation (examination)

- F. Guidicetti: "Bodenstabilisierung mit hydraulischen u. chemischen Mitteln (Schweizerische Bauzeitung) 96, 1978, S. 301-311
- W. WIRK: Fließbeton (Schweizer Ingenieur + Architekt) 1979, S. 634

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US6439805B1; EP3366843A1; DE102017104084A1; DE102014006246A1; GB2291084A; FR2722189A1; US5716448A; GB2291084B; WO9963161A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 81105667 A 19810720; AT 81105667 T 19810720; CA 382738 A 19810729; DE 3168301 T 19810720; DK 337381 A 19810728; FI 812355 A 19810728; IE 173181 A 19810729; JP 11790181 A 19810729; NO 812582 A 19810728; US 28667881 A 19810724; ZA 815232 A 19810729