

Title (en)

COMPUTERISED FEED GROUTING SYSTEM FOR MULTIPLE INLET SLEEVE PIPES

Title (de)

MÖRTELSYSTEM MIT COMPUTERISierter ZUFUHR FÜR HÜLSENROHRE MIT MEHREREN EINLÄSSEN

Title (fr)

SYSTÈME DE CIMENTATION À ALIMENTATION INFORMATISÉE POUR PLUSIEURS TUYAUX DE MANCHON D'ENTRÉE

Publication

**EP 3008250 B1 20180808 (EN)**

Application

**EP 14738895 A 20140612**

Priority

- IT PC20130020 A 20130613
- IB 2014062179 W 20140612

Abstract (en)

[origin: WO2014199337A1] A system for feeding consolidating mixture for multiple inlet sleeve pipes used for the consolidation grouting of loose ground comprising a computerised distributor valve having an inlet connection connected to a grout pumping system and a plurality of outlet connections capable of delivering cementitious grout to each of the individual inlet pipes of the multiple inlet sleeve pipe connected hydraulically thereto. Each outlet connection has a servo- valve, a pressure measuring device and a flow measuring device connected to a process controller capable of carrying out any desired feed sequence to each individual pipe present in the sleeve pipe, monitoring the pressure and volume of mixture injected.

IPC 8 full level

**E02D 3/12** (2006.01)

CPC (source: EP US)

**E02D 3/12** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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