

Title (en)
METHOD OF PRODUCING GRAVEL COLUMNS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON KIESPFÄHLEN

Title (fr)
PROCÉDÉ POUR PRODUIRE DES PIEUX EN GRAVIER

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Application
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Abstract (en)
[origin: WO2013135306A1] The present invention concerns a method and system for building a gravel column in soil for consolidating the soil by using a soil improvement system. The system comprises a reservoir (101) connected by a first pipe (105) to a separation hopper (107), and means for feeding (111, 115) the gravel to the soil. The gravel is arranged to be transferred from the reservoir (101) to the separation hopper (107) by using liquid as a transfer medium, and the separation hopper (107) comprises means to separate at least some liquid from the gravel.

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