

Title (en)

Method and apparatus for installing a concrete pile in soil.

Title (de)

Verfahren und Vorrichtung zum Herstellen eines Ortbetonpfahles im Boden.

Title (fr)

Procédé et dispositif pour la mise en place d'un pieu en béton, monté dans le sol.

Publication

EP 0332767 A1 19890920 (EN)

Application

EP 88200521 A 19880318

Priority

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Abstract (en)

A concrete pile installation apparatus and method is disclosed wherein a device penetrates the soil to produce opening for the formation of the pile. Fill material (25), such as grout, is introduced into the opening and a potential vacuum void (26) created in the formation of the pile, is vented to the atmosphere to prevent the pulling of surrounding soil (27) into the opening (26) and thereby causing the formation of a defective pile.

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E02D 5/36; **E02D 15/04**

IPC 8 full level

E02D 5/36 (2006.01); **E02D 15/04** (2006.01)

CPC (source: EP)

E02D 5/36 (2013.01); **E02D 15/04** (2013.01)

Citation (search report)

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