

Title (en)

Apparatus for extracting or recessing in the floor an object such as a pile or a tube and corresponding method

Title (de)

Gerät zum Herausziehen oder Einrammen eines Gegenstands (wie Pfahl oder Rohr) in den Boden, und entsprechendes Verfahren

Title (fr)

Appareil destiné à l'extraction ou à l'enfoncement dans le sol d'un objet tel qu'un pieu ou un tube et procédé correspondant

Publication

**EP 2757200 B1 20180314 (FR)**

Application

**EP 14151515 A 20140117**

Priority

FR 1350475 A 20130118

Abstract (en)

[origin: EP2757200A2] The apparatus (1) has a frame (4) to receive an object (2) e.g. pile or a tube, and a vibrator for extracting or recessing the object in a ground. The vibrator includes two vibrator modules, and the frame includes a side opening (5) to allow insertion of the object by a lateral translation movement in the frame between the vibrator modules, where the object is in a driving position. A tightening unit of the object partially closes the opening when the object is maintained. The tightening unit includes jaws (6) moving between retracted and tightening positions. An independent claim is also included for a method for maintenance of an object e.g. pile or tube, for extracting or recessing the object in the ground.

IPC 8 full level

**E02D 11/00** (2006.01)

CPC (source: EP)

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