

Title (en)

Installation for extracting objects driven in with a piling rig

Title (de)

Vorrichtung zum Ausziehen von Objekten eingetrieben durch eine Ramme

Title (fr)

Dispositif pour l'extraction d'objets enfoncés par battage

Publication

EP 0857830 B1 20031112 (EN)

Application

EP 98200418 A 19980210

Priority

NL 1005236 A 19970210

Abstract (en)

[origin: EP0857830A1] An installation for extracting from the ground a slender object (11), such as a pipe, pile or sheet pile section, which has been driven into said ground comprises a hammer device with a ram (20), drive means (16) for moving the ram, striking means which have a striking face, oriented towards the slim object, for receiving blows originating from the ram (20) brought into movement by the drive means (16), and a pulling construction by means of which the striking means can be connected to the slender object. The pulling construction comprises cable means in loop form (23) which at their one end interact with the striking means and at their other end can be brought into interaction with the slender object (11).
<IMAGE>

IPC 1-7

E02D 11/00

IPC 8 full level

E02D 11/00 (2006.01)

CPC (source: EP)

E02D 11/00 (2013.01)

Cited by

EP1433903A1; AU2020201592B2; US11174613B2; US7104731B2

Designated contracting state (EPC)

BE DE FR GB NL SE

DOCDB simple family (publication)

EP 0857830 A1 19980812; EP 0857830 B1 20031112; DE 69819573 D1 20031218; DE 69819573 T2 20040916; NL 1005236 C2 19980811

DOCDB simple family (application)

EP 98200418 A 19980210; DE 69819573 T 19980210; NL 1005236 A 19970210