

Title (en)

Method and apparatus for removing a driven-in object

Title (de)

Vorrichtung und Verfahren zum Entfernen eines eingetriebenen Körpers

Title (fr)

Méthode et appareil pour enlever un objet enfoncé

Publication

EP 0692578 A1 19960117 (EN)

Application

EP 95201906 A 19950711

Priority

NL 9401144 A 19940711

Abstract (en)

A method for the removal of a driven-in slender object (1), such as a pipe, a pile or a sheet pile wall plank, comprises the application of an upwardly directed tractive force to the object, and also the exertion of an impact load on the object while maintaining the tractive force. The impact load can be directed either upwards or downwards. The apparatus used for this method comprises an impact plate (9) and/or a piling cap (8) which has a ram element (10) and a hauling means (2) which can be fastened to the object and has a hydraulic press element (3,4) for the application of an upwardly directed tractive force to the object. <MATH>

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E02D 9/02

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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Citation (search report)

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NL2005758C2; CN102828222A; CN109469451A; EP0857830A1

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