

Title (en)

Device and method for placing a pile

Title (de)

Vorrichtung und Verfahren zur Platzierung eines Erdpfahls

Title (fr)

Dispositif et procédé pour l'installation d'un pieu

Publication

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Application

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Priority

BE 201300748 A 20131104

Abstract (en)

The invention relates to a device for placing a sizeable, slender object with a longitudinal direction on a ground surface. The device comprises a lifting means with which the object can be taken up, and a gripping construction which is separate from the lifting means and which is connected to a support structure, comprises gripping members movable relative to this support structure and configured to engage a peripheral part of the object suspended from the lifting means, and comprises movement-damping means configured to damp movements of the gripping members relative to the support structure, whereby swinging movements of the object transversely of the longitudinal direction thereof are damped. The invention likewise relates to a method which makes use of the device.

IPC 8 full level

E02D 13/04 (2006.01)

CPC (source: EP)

E02D 13/04 (2013.01); **E02B 2017/0039** (2013.01); **E02B 2017/0065** (2013.01); **E02B 2017/0091** (2013.01)

Citation (search report)

[A] WO 9911872 A1 19990311 - SEA STEEL PILING & FOUNDATIONS [GB], et al

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