

Title (en)

METHOD AND APPARATUS FOR SUB-SEA PILE-DRIVING

Title (de)

VORRICHTUNG UND VERFAHREN ZUM PFAHLRAMMEN UNTERSEE

Title (fr)

PROCEDE ET DISPOSITIF POUR LE BATTAGE EN ROTATION D'UN PIEU SOUS LA MER

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004051004A2] A method and apparatus for driving a pile are disclosed. The pile-driving apparatus comprises a pile, a shoe tip coupled to a toe of the pile, and a drill string disposed within the pile. The drill string comprises a gripping device coupling the drill string to the pile and a hammer deployed into the pile such that the hammer is capable of transmitting a force to the shoe tip. The method, comprises positioning a hammer in a pile such that the hammer is capable of transmitting a force to a shoe tip; positioning, in the pile, a portion of drill pipe having a gripping device to engage the pile; and deploying the pile beneath the surface of a body of water.

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