

Title (en)
PILE FOR A WIND MOTOR

Title (de)
PFAHL FÜR WINDGENERATOR

Title (fr)
PIEUX POUR UNE ÉOLIÈNNE

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Abstract (en)
[origin: WO2013112049A1] The present invention relates to a pile-driver, comprising a support member arranged or arrangeable in transverse direction at or on a pile, at least one flexible member situated above and close to the support member and enclosing a combustion space of variable volume, an ignition mechanism adapted to ignite a fuel present in the combustion space, and wherein the combustion space is adapted to expand during combustion such that a medium located above the support member is displaced at least in upward direction away therefrom and a downward force is thereby exerted on the pile via the support member. The invention further relates to a method for driving a pile downward into the ground using such a pile-driver.

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Cited by
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