

Title (en)  
PILE DRIVING

Title (de)  
RAMME

Title (fr)  
BATTAGE DE PIEUX

Publication  
**EP 2596177 A1 20130529 (EN)**

Application  
**EP 11809077 A 20110719**

Priority  
• AU 2010903198 A 20100719  
• AU 2011000915 W 20110719

Abstract (en)  
[origin: WO2012009756A1] A method of driving a pile or drill stem into the ground using a vibrational driver which is fixedly secured to an upper end of the pile or drill stem to be driven so that vibration of the driver in an elongate direction of the pile is effected to both push and pull the pile in correspondence to the vibrational drivers effort, and driving the pile or drill stem at resonance.

IPC 8 full level  
**E02D 7/18** (2006.01); **B06B 1/18** (2006.01); **E02D 7/00** (2006.01)

CPC (source: EP US)  
**B06B 1/183** (2013.01 - EP US); **E02D 7/18** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012009756A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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US 2013272797 A1 20131017

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