

Title (en)

A LEADER, A PILE DRIVING MACHINE AND A METHOD FOR INCREASING THE FUNCTIONALITY OF A PILE DRIVING MACHINE

Title (de)

FÜHRUNG, RAMMMASCHINE UND VERFAHREN ZUR ERHÖHUNG DER FUNKTIONALITÄT EINER RAMMMASCHINE

Title (fr)

GUIDE, MACHINE DE BATTAGE DE PIEU, ET PROCÉDÉ POUR ACCROÎTRE LA FONCTIONNALITÉ D'UNE MACHINE DE BATTAGE DE PIEU

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Abstract (en)

[origin: WO2017174880A1] The invention relates to a leader (17) for a pile driving machine (10), the leader (17) comprising a lower slide (19) in the pile driving machine (10), and a telescopic leader (20), and an implement fastening device (22) fastened to be movable along the telescopic leader, for fastening an implement (26) to be used for pile driving work to the leader (17); in which leader (17) - the telescopic leader (20) is fastened to the lower slide (19) by an actuator (28) with linear movements, to be movable in the longitudinal direction of the lower slide (19) and to be locked in a desired position to front stabilizers (46) of the pile driving machine (10) by a locking device; - the implement fastening device (22) is lockable in at least one position with respect to the telescopic leader (20). The invention also relates to a pile driving machine (10) and a method for increasing the functionality of a pile driving machine (10).

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