

Title (en)

IMPROVEMENTS IN AND RELATING TO PILE DRIVING

Title (de)

VERBESSERUNGEN BEIM EINTREIBEN VON PFÄHLEN ODER DIESES BETREFFEND

Title (fr)

OPTIMISATIONS DE L'ENFONCEMENT DE PIEU OU CONNEXES À L'ENFONCEMENT DE PIEU

Publication

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Application

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Abstract (en)

[origin: GB2447785A] A pile driving device 5 comprising a yoke 40 selectively clampable at any position along the length of an elongate rigid pile or post 1, to be driven into the ground, a vibrator 70 or percussion device (91, fig.14) in contact with or forming part of the yoke 40, and a support, supporting the yoke 40 in use and operable to adjust the initial position of the pile or post 1. The support member also includes a frame 10 that is mountable to a vehicle such as an excavator. The invention therefore allows the entire pile driving apparatus to be smaller, in height, than the length of the pile to be driven.

IPC 8 full level

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