

Title (en)
MACHINE PROVIDED WITH A WINCH FOR CONTINUOUS PIT-CONCRETING

Title (de)
MIT EINER WINDE VERSEHENE MASCHINE ZUR KONTINUIERLICHEN GRUBENBETONIERUNG

Title (fr)
MACHINE POUR LE BETONNAGE EN CONTINU DE FOSSES MUNIE D'UN TREUIL

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Abstract (en)
[origin: WO2010031966A2] The invention relates to a generally trapezoidal machine (1) for continuous concreting of pits, the machine being free of a bearing means on the outer edges of the pit and including: a means (3) for leading the machine along and inside the pit, a concrete supply hopper (4), and a formwork (5), the walls of which have a generally trapezoidal cross-section and define, with the bottom and sides of the pit, a space to be filled with concrete, said formwork being located behind the supply hopper and capable of smoothing out said concrete against the bottom and sides of the pit by sliding over the concrete spread into the pit. According to the invention, the machine-leading means is formed with a motor-driven winch, and the center of gravity of the machine is located behind the ground-bearing means of the machine.

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