

Title (en)
DRILLING MACHINE

Title (de)
BOHRGERÄT

Title (fr)
MACHINE DE FORAGE

Publication
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Application
EP 16775808 A 20160908

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Abstract (en)
[origin: WO2017042500A1] The invention relates to a drilling machine (10) for carrying out excavation in the ground in a substantially vertical drilling direction. Said drilling machine comprises: an anchoring module (22) provided with at least one anchoring element for locking the movement of the anchoring module in relation to the excavation walls in the drilling direction, the anchoring module having a substantially vertical longitudinal direction; a drilling module (12) provided with cutting members, the drilling member being translatable relative to the anchoring module in the drilling direction; and a movement device (50), arranged between the anchoring module and the drilling module, for moving the drilling module in relation to the anchoring module in the drilling direction. The invention is characterized in that the machine is suspended on a suspension cable (70) that is attached to the drilling module (12).

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• WO 2017042499 A2 20170316 - SOLETANCHE FREYSSINET [FR]
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