

Title (en)

METHOD OF DRILLING A GROUND USING A ROBOTIC ARM

Title (de)

VERFAHREN ZUM BOHREN EINES BODENS MIT EINEM ROBOTERARM

Title (fr)

PROCEDE DE FORAGE D'UN SOL A L'AIDE D'UN BRAS ROBOTISE

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Application

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Priority

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Abstract (en)

[origin: WO2016005701A2] The invention relates to a method of drilling a ground along a drilling direction, in which: at least one first and one second drilling tube (40, 42) are provided; an articulated and motorized manipulation arm (12) is provided, equipped with a gripping member (30); the first drilling tube (40) is grasped using the gripping member (30); the gripping member is moved along the drilling direction in order to sink the first drilling tube into the ground, the gripping member releases the first drilling tube; then the second drilling tube is grasped and the second drilling tube is fixed to the first drilling tube; and the gripping member is moved in order to sink the first and second drilling tubes into the ground.

IPC 8 full level

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