

Title (en)

BORING MACHINE COMPRISING A VARIABLE-GEOMETRY CUTTING DEVICE

Title (de)

BOHRMASCHINE MIT EINER SCHNEIDVORRICHTUNG MIT VARIABLER GEOMETRIE

Title (fr)

MACHINE DE FORAGE COMPORTANT UN DISPOSITIF DE FRAISAGE À GÉOMÉTRIE VARIABLE

Publication

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Application

EP 22723668 A 20220420

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Abstract (en)

[origin: WO2022228972A1] The invention relates to a boring machine (10) comprising: a chassis (12) bearing at least one rotary cutting drum, at least a first arm (40) that is mobile relative to the body (16); at least a first support (64) bearing the first cutting drum (60), the first support (64) being connected to the lower end part (40b) of the first arm (40), an actuator device (50) for moving at least the first arm (40) relative to the body (16); the invention being characterized in that the body further comprises: a translational-guidance device (30), extending in the longitudinal direction, the boring machine further comprising a mobile member that can be moved relative to the body in the longitudinal direction while being guided by the translational-guidance device (30), the first arm (40) being mounted pivotably to the mobile member (34).

IPC 8 full level

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