

Title (en)
CLAMPING DEVICE

Title (de)
SPANNVORRICHTUNG

Title (fr)
DISPOSITIF DE BRIDAGE

Publication
EP 4337418 A1 20240320 (FR)

Application
EP 22728854 A 20220512

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• EP 2022062887 W 20220512

Abstract (en)
[origin: WO2022238527A1] The invention relates to a device D for clamping a part on a tooling, comprising an actuator 1 and a clamp 2, the clamp 2 being articulated about a pivot axis X and moving over a defined path between a clamping position and a release position, this device D also comprising fixed and movable guide members 3 which cooperate to drive the clamp 2 with a rotational movement about the pivot axis X at least at the end of its path towards its release position and with a translational movement at least at the end of its path towards its clamping position, this device D further comprising fixed and movable bearing elements 4 which cooperate selectively, at least at the end of the path of the clamp 2 towards its clamping position, to mutually offer, at a distance from the guide members 3, a sliding contact parallel to the translational movement of the clamp and allowing the clamp 2 to be braced on the part to be clamped, this clamping device D further comprising a covering hood 5, 5a, 5b comprising a first end 50 cooperating with the clamp 2 by a pivot connection and a second end 51 cooperating with the body 10 by a translational connection.

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