

Title (en)
CLAMPING DEVICE

Title (de)
SPANNVORRICHTUNG

Title (fr)
DISPOSITIF DE SERRAGE

Publication
EP 3411185 A1 20181212 (DE)

Application
EP 17703093 A 20170131

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• EP 16153793 A 20160202
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Abstract (en)
[origin: WO2017134037A1] The invention relates to a clamping device for axially clamping a disk-shaped tool, preferably a cutting disk, on a flange of a drivable spindle of a hand-held machine tool, comprising a clamping disk which rests against the tool in a friction-fitting manner in the clamped state, a central screw which can be screwed into a threaded receiving opening that is formed in an end face of the spindle, an operating element which can be connected to the screw in a rotationally fixed manner such that a manual force introduced into the operating element is transmitted to the screw in the form of an application torque, and a first securing element which is designed to interact with a corresponding second securing element provided on the flange such that when the screw is at least partly introduced into the receiving opening, the clamping disk is rotationally secured to the flange in a form-fitting manner, wherein the clamping disk can be rotated relative to the screw and the operating element. The first securing element of the clamping device can be rotated relative to the screw and is mounted in a rotationally fixed manner relative to the clamping disk.

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