

Title (en)  
STOP DEVICE FOR A PORTABLE MACHINE TOOL

Title (de)  
ANSCHLAGVORRICHTUNG FÜR EINE HANDWERKZEUGMASCHINE

Title (fr)  
DISPOSITIF DE BUTÉE POUR UNE MACHINE-OUTIL À MAIN

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Application  
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Abstract (en)  
[origin: WO2011038979A1] The invention relates to a stop device, particularly a depth stop (280), for a rotationally driven, particularly oscillatingly driven, chipping or cutting, round and/or angular disc shaped tool (22, 220) of a portable machine tool, particularly a saw blade, by means of which a cut (92) can be produced in a workpiece (90) in a chipping manner, comprising a disc-like means that is arranged axially adjacent to the tool (22, 220), preferably axially supported thereon, and exposes opposite the outer edge thereof (290) a certain part of the tool (22) for penetration into the cut (92) by a defined degree and prevents further penetration into the cut (92) beyond the defined degree, as soon as the edge (290) is supported on the tool (90). According to the invention, the disc-shaped tool (22, 220) is crucible-shaped and the stop device, particularly the depth stop (280), is also similarly designed so as to be precisely crucible-shaped, wherein the depth stop (280) enters a concave crucible-shaped region of the tool (22, 220) and/or vice versa, it receives the tool (22, 220) in an axially supporting manner in the concave crucible-shaped region thereof.

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