

Title (en)

MITRE ANGLE STOP

Title (de)

GEHRUNGSWINKELANSCHLAG

Title (fr)

BUTÉE ANGULAIRE D'ONGLET

Publication

EP 3046709 A1 20160727 (DE)

Application

EP 14766176 A 20140916

Priority

- EP 13184476 A 20130916
- EP 2014069661 W 20140916
- EP 14766176 A 20140916

Abstract (en)

[origin: WO2015036604A1] An angle-setting device (1) for use in a machine tool (2), especially a saw, said device having a pivot element (20, 120) which can be steplessly pivoted about a pivot point on a clamping block element (10) reversibly between at least a minimum angular position and a maximum angular position; and an angle preselection mechanism (4). The angle preselection mechanism (4) contains a stop plate (50, 150, 350) which can pivot relative to the clamping block element (10) and has at least one stop element (56, 57, 60, 156) for preselecting the maximum angular position of the pivot element relative to the clamping block element, at least one of the stop elements (56, 57, 69, 156) being in the form of an operating lever element (58) for preselecting the maximum angular position of the pivot element (20, 120) relative to the clamping block element (10).

IPC 8 full level

B23D 45/04 (2006.01); **B27B 9/02** (2006.01)

CPC (source: EP)

B27B 9/02 (2013.01)

Citation (search report)

See references of WO 2015036604A1

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Designated extension state (EPC)

BA ME

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EP 13184476 A 20130916; CN 201480056088 A 20140916; EP 14766176 A 20140916; EP 2014069661 W 20140916