

Title (en)
Protective cover

Title (de)
Abdeckvorrichtung

Title (fr)
Couvercle de protection

Publication
EP 1777047 B1 20131120 (DE)

Application
EP 06121814 A 20061005

Priority
DE 102005000143 A 20051021

Abstract (en)
[origin: EP1777047A1] The tool can be a circular saw or a groove cutter comprising a hood (8) serving as a protection cover (2) swivel mounted with one side to a guiding unit (18). A handle (4) is attached to the hood (8) at the opposite side. The hood (8) is held in a raised position by a spring arrangement when the device is not used. The guiding unit (18) can be adjusted in depth according to the depth of the cut to be made. A hook (36) at the stop element (30) engages with a complementary hook located at the lower edge of the hood (8) in order to keep the hood (8) also in the required position.

IPC 8 full level
B27B 9/02 (2006.01); **B24B 55/05** (2006.01); **B27G 19/04** (2006.01)

CPC (source: EP US)
B24B 55/052 (2013.01 - EP US); **B27B 9/02** (2013.01 - EP US); **B27G 19/04** (2013.01 - EP US)

Cited by
CN103945998A; RU2606832C2; US9623583B2; WO2016128232A1; WO2013072106A1; DE102007000415A1; EP2020280A2

Designated contracting state (EPC)
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EP 1777047 A1 20070425; EP 1777047 B1 20131120; CN 1951629 A 20070425; DE 102005000143 A1 20070503; JP 2007111853 A 20070510; US 2007093189 A1 20070426; US 7300339 B2 20071127

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EP 06121814 A 20061005; CN 200610136092 A 20061019; DE 102005000143 A 20051021; JP 2006284971 A 20061019; US 58247006 A 20061016