

Title (en)
Blade guard assembly for a saw

Title (de)
Sägeblattschutzanordnung

Title (fr)
Ensemble de protection de lame pour scies

Publication
EP 1852227 A3 20101222 (EN)

Application
EP 07111827 A 20050630

Priority
• EP 05014124 A 20050630
• US 58603904 P 20040707

Abstract (en)
[origin: EP1852227A2] A power tool has a base assembly, a table supported by the base assembly, and a saw assembly pivotally attached to the table via a trunnion. The saw assembly includes a motor, a blade driven by the motor, an upper blade guard covering an upper part of the blade, a lower blade guard pivotally attached to the upper blade guard for covering a lower part of the blade, and an auxiliary blade guard pivotally attached to the lower blade guard. An uplock assembly has a guard lock movable between a first position contacting the lower blade guard and a second position not contacting the lower blade guard.

IPC 8 full level
B27B 5/16 (2006.01); **B23D 59/00** (2006.01); **B27G 19/04** (2006.01)

CPC (source: EP)
B27B 5/165 (2013.01); **B27G 19/02** (2013.01)

Citation (search report)
• [Y] US 5927171 A 19990727 - SASAKI KATSUHIKO [JP], et al
• [Y] EP 1400296 A2 20040324 - BLACK & DECKER INC [US]

Cited by
EP2436494A3; CN103370157A; EP2754542A4; GB2455876B; GB2455876A; EP2969333A4; EP2377636A1; RU2471612C2; EP2436494A2; US9021930B2

Designated contracting state (EPC)
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EP 1852227 A2 20071107; EP 1852227 A3 20101222; EP 1852227 B1 20130327

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