

Title (en)
Blade guard assembly for a saw

Title (de)
Sägeblattschutzanordnung

Title (fr)
Ensemble de protection de lame pour scies

Publication
EP 1852227 A2 20071107 (EN)

Application
EP 07111827 A 20050630

Priority
• EP 05014124 A 20050630
• US 58603904 P 20040707

Abstract (en)
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
B23D 59/00 (2006.01); **B27B 5/16** (2006.01); **B27G 19/04** (2006.01)

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

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

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1852227 A2 20071107; EP 1852227 A3 20101222; EP 1852227 B1 20130327

DOCDB simple family (application)
EP 07111827 A 20050630