

Title (en)

Saw with quick acting coupling of saw head and saw carriage

Title (de)

Säge mit mittels Schnellverschluss verbindbaren Sägekopf und Sägeschlitten

Title (fr)

Scie à dispositif de verrouillage rapide de la tête de sciage et du chariot de sciage

Publication

EP 1053846 B1 20050831 (DE)

Application

EP 00810409 A 20000512

Priority

DE 19922086 A 19990517

Abstract (en)

[origin: EP1053846A2] A saw head(1) is fitted to a slide with a drive shaft accommodating and driving a saw blade and extending vertically to the longitudinal extent of the guide rail. On the slide vertical to the longitudinal extent of the guide rail and parallel to the drive shaft extends a guide area, along which the saw head can limitedly move. Between the slide and the saw head are quick closures devices(5), with the aid of which the slide and the saw head are connectable together.

IPC 1-7

B28D 1/04; **B23D 59/00**; **B23Q 1/28**

IPC 8 full level

B28D 1/04 (2006.01)

CPC (source: EP KR US)

B28D 1/04 (2013.01 - KR); **B28D 1/044** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1053846 A2 20001122; **EP 1053846 A3 20040121**; **EP 1053846 B1 20050831**; AT E303234 T1 20050915; CA 2308656 A1 20001117; CA 2308656 C 20071009; DE 19922086 A1 20001123; DE 50011050 D1 20051006; DK 1053846 T3 20051121; ES 2245299 T3 20060101; JP 2000334725 A 20001205; JP 4729158 B2 20110720; KR 100695645 B1 20070315; KR 20010049354 A 20010615; PL 193893 B1 20070330; PL 340143 A1 20001120; US 6397831 B1 20020604

DOCDB simple family (application)

EP 00810409 A 20000512; AT 00810409 T 20000512; CA 2308656 A 20000516; DE 19922086 A 19990517; DE 50011050 T 20000512; DK 00810409 T 20000512; ES 00810409 T 20000512; JP 2000143357 A 20000516; KR 20000026009 A 20000516; PL 34014300 A 20000516; US 57302100 A 20000517