

Title (en)

Sawing machine with a plurality of parallel saw blades

Title (de)

Sägemaschine mit mehreren parallelen Sägeblättern

Title (fr)

Machine de sciage avec plusieurs lames de scie parallèles

Publication

EP 1785242 B1 20150812 (DE)

Application

EP 06017311 A 20060819

Priority

DE 102005054080 A 20051112

Abstract (en)

[origin: DE102005054080B3] The sawing machine (1) has a number of rotating circular saw blades (2), for cutting wood workpieces (3) e.g. boards and the like, has an adjustment to set the saw blades in relation to each other. The machine has at least two slides (7) over each other, which can be set against each other across the forward movement direction, each with at least one hollow rotating drive shaft (8) for at least one saw blade and a coaxial inner shaft (9) for at least one parallel second saw blade. The lateral setting of the slides sets the gaps between the saw blades. The workpieces are carried through by chain conveyors (4) under rollers (5) to hold them down.

IPC 8 full level

B27B 7/04 (2006.01)

CPC (source: EP)

B27B 7/04 (2013.01)

Cited by

AU2009201767A1; AU2009201767B2

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102005054080 B3 20061109; EP 1785242 A1 20070516; EP 1785242 B1 20150812

DOCDB simple family (application)

DE 102005054080 A 20051112; EP 06017311 A 20060819