

Title (en)
BUILDING SAW

Title (de)
BAUSÄGE

Title (fr)
SCIE UTILISEE DANS LE BATIMENT

Publication
EP 1654098 A1 20060510 (EN)

Application
EP 04748783 A 20040706

Priority
• NO 2004000207 W 20040706
• NO 20033108 A 20030707

Abstract (en)
[origin: WO2005002813A1] A building saw comprising a stand (3) with a frame (5), which is connected to a tabletop (2) by means of distance brackets (6) and with legs (7), where the tabletop (2) has a turntable (15) with a slot (4), and a cradle (20) with a motor and a circular saw blade (1) arranged on the turntable (15), where the cradle (20) is located substantially between the frame (5) and the tabletop (2). The saw blade is rotatable about its axis of rotation in such a direction that a point on the saw blade (1) will move from a position closest to the normal operator position in a curve over the tabletop (2) to a point furthest away from the normal operator position, and the saw blade is suspended in such a manner that it can be steplessly and lockably raised, moved, tilted and/or rotated and that the building saw comprises an operating device (35) for handling all the saw blade's movements with regard to raising, moving, tilting and/or rotating the saw blade.

IPC 1-7
B27B 5/16; B27B 5/24

IPC 8 full level
B23D 45/06 (2006.01); **B27B 5/20** (2006.01); **B27G 19/02** (2006.01)

CPC (source: EP)
B23D 45/062 (2013.01); **B27B 5/202** (2013.01); **B27B 5/207** (2013.01); **B27G 19/02** (2013.01)

Citation (search report)
See references of WO 2005002813A1

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

DOCDB simple family (publication)
WO 2005002813 A1 20050113; EP 1654098 A1 20060510; NO 20033108 D0 20030707; NO 321975 B1 20060731

DOCDB simple family (application)
NO 2004000207 W 20040706; EP 04748783 A 20040706; NO 20033108 A 20030707