

Title (en)

Saw with oscillating rotative driving motion and saw blade therefor

Title (de)

Säge mit einer drehoszillierenden Antriebsbewegung und Sägeblatt hierfür

Title (fr)

Scie avec entraînement pour mouvement oscillant rotatif et lame pour celle-ci

Publication

**EP 1481750 B1 20080521 (DE)**

Application

**EP 04010149 A 20040429**

Priority

DE 20308797 U 20030528

Abstract (en)

[origin: EP1481750A1] The saw blade has teeth (10) on a flat head and a fixing section (12) in which a star-shaped end and fixing opening (14) are situated with a form-fixing connection. The saw is driven via a drive unit and a working section (16) lies at the end of the saw blade. The cutter (18) either be curved or have many angles.

IPC 8 full level

**B23D 61/02** (2006.01); **B23D 61/12** (2006.01); **B27B 19/00** (2006.01)

CPC (source: EP US)

**B27B 19/006** (2013.01 - EP US); **Y10T 83/9379** (2015.04 - EP US)

Cited by

EP2873480A1; CN107662838A; CN103635279A; US2014190328A1; US2018154470A1; US10427229B2; US10220539B2; WO2023083519A1; US10792740B2; DE202013004984U1; WO2014195174A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

**DE 20308797 U1 20030828**; DE 502004007196 D1 20080703; EP 1481750 A1 20041201; EP 1481750 B1 20080521; EP 1481750 B9 20090311; US 2005178261 A1 20050818

DOCDB simple family (application)

**DE 20308797 U 20030528**; DE 502004007196 T 20040429; EP 04010149 A 20040429; US 85508204 A 20040527