

Title (en)

Sawing machine with a vertical saw frame.

Title (de)

Sägemaschine mit senkrechtem Sägerahmen.

Title (fr)

Machine de sciage à cadre vertical.

Publication

EP 0334831 A1 19890927 (FR)

Application

EP 89870042 A 19890321

Priority

BE 8800347 A 19880325

Abstract (en)

A sawing machine with a vertical saw frame produces an ovoid sawing curve, when the frame (7) bears in the vicinity of each corner articulated blocks (16) which are engaged in slides (17, 18, 19, 20) which are themselves articulated by one end to a support member (2) of the machine. The lower (19, 20) and upper (17, 18) slides are subjected to a synchronised oscillating movement which is communicated by small rods (21, 23). The lower small rods (21) are controlled by an eccentric (22) moved in a vertical plane and the upper small rods (23) by a double-cam (25) oscillating pinion (24). <IMAGE>

IPC 1-7

B27B 3/12; **B28D 1/06**

IPC 8 full level

B27B 3/12 (2006.01); **B28D 1/06** (2006.01)

CPC (source: EP KR US)

B27B 3/12 (2013.01 - EP US); **B28D 1/00** (2013.01 - KR); **B28D 1/068** (2013.01 - EP US); **Y10T 83/6895** (2015.04 - EP US); **Y10T 83/7035** (2015.04 - EP US); **Y10T 83/705** (2015.04 - EP US); **Y10T 83/8805** (2015.04 - EP US)

Citation (search report)

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