

Title (en)

DEVICE FOR CUTTING PIECES, ESPECIALLY WOOD PIECES

Publication

EP 0406219 B1 19930818 (DE)

Application

EP 90890189 A 19900622

Priority

AT 155889 A 19890626

Abstract (en)

[origin: EP0406219A1] In order, in a band saw (1), to be able to align the wood piece (7), fixed on a band-saw carriage (2) so as to be adjustable transversely to the cutting plane (6') of the band saw (1), with the band saw (1), a television camera (4) is provided in the region of the band saw (1). An image of the end face, facing the band saw (1), of the wood piece (7) to be cut is generated on a television screen (5). A line (6) representing the plane (6') in which the band saw (1) operates is provided on the television screen (5). It is thus possible to establish on the television screen (5) whether the wood piece (7) is correctly aligned relative to the band saw (1) and to observe the alignment of the wood piece (7). <IMAGE>

IPC 1-7

B27B 31/06

IPC 8 full level

B27B 1/00 (2006.01); **B27B 31/06** (2006.01)

CPC (source: EP US)

B27B 1/007 (2013.01 - EP US); **B27B 31/06** (2013.01 - EP US); **Y10T 83/536** (2015.04 - EP US)

Cited by

CN109968456A; EP2527105A1; FR2726781A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0406219 A1 19910102; **EP 0406219 B1 19930818**; AT 393986 B 19920110; AT A155889 A 19910715; AT E93177 T1 19930915; CA 2019278 A1 19901226; CA 2019278 C 20000201; DE 59002370 D1 19930923; ES 2043352 T3 19931216; US 5251141 A 19931005

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