

Title (en)

Device and method for aligning workpieces

Title (de)

Vorrichtung und Verfahren zum Ausrichten von Werkstücken

Title (fr)

Dispositif et procédé destinés à aligner des pièces à usiner

Publication

EP 2308659 B1 20211027 (DE)

Application

EP 10177849 A 20100921

Priority

DE 102009048442 A 20091007

Abstract (en)

[origin: EP2308659A1] The device (1) has a conveying unit (4) for conveying work pieces (2) in a conveying direction (F) and an electronic, particularly optical detection unit (30) for detecting the position of an optical or three-dimensional structure of the work pieces supplied to the conveying unit. A machining unit (10) is provided for machining of work piece narrow surfaces (6,7). An independent claim is also included for a method for alignment of work pieces using the machining device.

IPC 8 full level

B27B 31/06 (2006.01); **B27G 1/00** (2006.01); **B27M 1/08** (2006.01)

CPC (source: EP)

B27B 31/06 (2013.01); **B27F 1/02** (2013.01); **B27M 1/08** (2013.01)

Cited by

CN108136609A; CN104441088A; CN109436694A; EP3461608A1; EP3498423A1; CN110000870A; WO2017059980A1; DE102020103580A1; WO2021160729A1; US10775763B2

Designated contracting state (EPC)

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