

Title (en)

Reed profiler for musical instruments

Title (de)

Vorrichtung zur Bearbeitung von Rohrblättern für Musikinstrumente

Title (fr)

Dispositif de grattage d'anches pour instruments de musique

Publication

**EP 1564717 B1 20060830 (DE)**

Application

**EP 05002272 A 20050203**

Priority

CH 2342004 A 20040216

Abstract (en)

[origin: EP1564717A1] The woodworking machine to produce raw sheets (1), for the mouthpieces of woodwind instruments e.g. oboes, has a plane or shaver (6) mounted on a slide (7). The wood workpiece is held by a clamp (3). A feeler unit (5) is linked to the tool, to set its working depth in relation to the wood and its clamp. A number of master prototypes (4) are mounted on a drum (10), to be registered by the feeler as an index for the tool working. The slide has a drive for its movement parallel to the wood workpiece.

IPC 8 full level

**G10D 9/02** (2006.01); **B27J 1/00** (2006.01)

CPC (source: EP)

**B27J 1/00** (2013.01); **G10D 9/035** (2020.02)

Cited by

AT514441A1; AT514441B1; DE102013013318A1; EP2821989A1; EP2821989B1

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**EP 1564717 A1 20050817; EP 1564717 B1 20060830**; AT E338327 T1 20060915; DE 502005000074 D1 20061012

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