

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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