

Title (en)

Rotation tool especially transverse embossing tool for layered materials

Title (de)

Rotations-Werkzeug, insbesondere Querprägewerkzeug für Lagen-Material

Title (fr)

Outil rotatif, spécialement outil d'emboutissage transversal pour matériau en couches

Publication

**EP 0679505 B1 19990818 (DE)**

Application

**EP 95105580 A 19950413**

Priority

DE 4415291 A 19940430

Abstract (en)

[origin: EP0679505A1] The tool (1) has at least one base body (2) and/or at least one work component (3-6) which comes in processing engagement with the material. At least one component on a work side (7) turned away from a rear side (8) has a work surface (10). At least one work component is fixable in relation to the base body and/or at least one further work component in at least two different positions. A grain direction formation (34) is imparted to the tool and at least one work component is adjustable in this direction. Pref. at least one work component with interengaging securing surfaces (13,17) is steplessly adjustable and is fixable in each position. <IMAGE>

IPC 1-7

**B31F 1/10**; **B26D 7/26**

IPC 8 full level

**B26D 7/26** (2006.01); **B31F 1/10** (2006.01)

CPC (source: EP US)

**B26D 7/2614** (2013.01 - EP US); **B26D 7/2628** (2013.01 - EP US); **B31F 1/10** (2013.01 - EP US); **Y10T 83/4838** (2015.04 - EP US)

Cited by

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DE FR GB IE IT

DOCDB simple family (publication)

**EP 0679505 A1 19951102**; **EP 0679505 B1 19990818**; DE 4415291 A1 19951102; DE 59506623 D1 19990923; US 5957826 A 19990928

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**EP 95105580 A 19950413**; DE 4415291 A 19940430; DE 59506623 T 19950413; US 42541295 A 19950420