

Title (en)

Three knife trimmer, particularly for limited editions

Title (de)

Dreischneider, insbesondere für Kleinauflagen

Title (fr)

Dispositif de découpe a trois couteaux, notamment pour éditions limitées

Publication

EP 1225015 B1 20031105 (DE)

Application

EP 02000939 A 20020116

Priority

DE 10101843 A 20010117

Abstract (en)

[origin: US2002092394A1] The three-side trimmer comprises three compact cutting units of a nearly identical design, which have a flow of forces that is closed in itself and separate drives. Full-area cutting tables and pressing plates and telescopic cutting tables and pressing plates in the head-and-foot station ensure optimal quality of cut while avoiding the use of replaceable parts for format change. Due to elastic design and a slightly oblique positioning of the pressing plates, air inclusions are prevented from occurring during the pressing. A most lightweight design possible with weak dynamic forces to achieve good quality of cut are provided while avoiding the use of replaceable parts for format change.

IPC 1-7

B26D 1/09; **B26D 7/02**; **B26D 11/00**

IPC 8 full level

B26D 1/09 (2006.01); **B26D 7/02** (2006.01); **B26D 11/00** (2006.01)

CPC (source: EP US)

B26D 1/09 (2013.01 - EP US); **B26D 5/08** (2013.01 - EP US); **B26D 7/025** (2013.01 - EP US); **B26D 11/00** (2013.01 - EP US); **B26D 5/00** (2013.01 - EP US); **B26D 7/20** (2013.01 - EP US); **B26D 2007/0081** (2013.01 - EP US); **Y10S 83/934** (2013.01 - EP US); **Y10T 83/2192** (2015.04 - EP US); **Y10T 83/447** (2015.04 - EP US); **Y10T 83/6478** (2015.04 - EP US); **Y10T 83/7487** (2015.04 - EP US); **Y10T 83/7573** (2015.04 - EP US); **Y10T 83/8799** (2015.04 - EP US); **Y10T 83/8874** (2015.04 - EP US); **Y10T 83/9401** (2015.04 - EP US); **Y10T 83/95** (2015.04 - EP US)

Cited by

DE102011105253A1; DE102011106377A1; DE102011105253B4; DE102005033787A1; DE102005033787B4; EP2147759A1; EP1473126A3; EP1745941A2; DE202011110242U1; EP2535153A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

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DOCDB simple family (application)

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