

Publication

**EP 0703046 A3 19960417**

Application

**EP 95410104 A 19950911**

Priority

FR 9411145 A 19940913

Abstract (en)

[origin: EP0703046A2] The guillotine has a frame (10) suitable for setting on a table, a fixed supporting plate for the sheets to be cut, a moving section which is set across the plate, and a cutter (14) which has one end pivoted to the moving section so it can move vertically and interact with a counter-cutter. Both the cutter and counter-cutter have curved ends which allow a strip to be cut with its ends still joined. The cutter is operated by a rotary motor and a lever mechanism which moves it between its upper and lower positions, with the motor connected to the lever through a reduction gear mechanism and key joint. The guillotine also has a pressure bar to hold the paper sheets against the plate while they are being cut, equipped with guide rods (22) and springs (23) to return the bar to its original position.

IPC 1-7

**B26D 1/30**; **B26D 5/14**; **B26D 5/18**

IPC 8 full level

**B26D 1/30** (2006.01); **B26D 3/14** (2006.01); **B26D 5/14** (2006.01)

CPC (source: EP)

**B26D 1/30** (2013.01); **B26D 1/305** (2013.01); **B26D 3/14** (2013.01); **B26D 5/14** (2013.01)

Citation (search report)

- [DY] EP 0491633 A1 19920624 - MATHIAN LOUIS [FR]
- [YA] WO 9205948 A1 19920416 - RANPAK CORP [US]
- [A] US 2591472 A 19520401 - SAMUEL SEGAL

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Designated contracting state (EPC)

BE CH DE DK ES GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0703046 A2 19960327**; **EP 0703046 A3 19960417**; FR 2724339 A1 19960315; FR 2724339 B1 19970411

DOCDB simple family (application)

**EP 95410104 A 19950911**; FR 9411145 A 19940913