

Title (en)

METHOD AND APPARATUS FOR CUTTING SQUARE OR RECTANGULAR WINDOWS OUT OF MATS FOR MAKING PICTURE FRAMES

Publication

**EP 0156747 B1 19880525 (FR)**

Application

**EP 85420055 A 19850322**

Priority

FR 8405113 A 19840322

Abstract (en)

[origin: US4641556A] A method of and an apparatus for the cutting of rectangular windows on mats provides a pair of blades on respective tracks which are simultaneously displaced to cut a pair of mutually perpendicular cuts in a blank positioned on a worktable. The blade carriages are actuated by pneumatic cylinders and in turn carry pneumatic cylinders for raising and lowering the blades. The margins of the mat are defined by adjustable bars whose perpendicular distances from a reference point, represented by the junction of the paths of the cuts, can be set.

IPC 1-7

**B26F 1/38**

IPC 8 full level

**B26F 1/38** (2006.01)

CPC (source: EP US)

**B26F 1/3853** (2013.01 - EP US); **Y10T 83/051** (2015.04 - EP US); **Y10T 83/0524** (2015.04 - EP US); **Y10T 83/06** (2015.04 - EP US);  
**Y10T 83/0605** (2015.04 - EP US); **Y10T 83/7507** (2015.04 - EP US); **Y10T 83/76** (2015.04 - EP US); **Y10T 83/8822** (2015.04 - EP US)

Cited by

US7247693B2

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0156747 A1 19851002; EP 0156747 B1 19880525**; AT E34535 T1 19880615; DE 3562876 D1 19880630; FR 2561567 A1 19850927;  
FR 2561567 B1 19890407; US 4641556 A 19870210

DOCDB simple family (application)

**EP 85420055 A 19850322**; AT 85420055 T 19850322; DE 3562876 T 19850322; FR 8405113 A 19840322; US 71342485 A 19850319