

Title (en)

A method and apparatus for uniformly cutting tobacco sheets.

Title (de)

Verfahren und Einrichtung zum gleichmässigen Schneiden von Tabakblättern.

Title (fr)

Procédé et appareil pour couper des nappes de tabac d'une manière uniforme.

Publication

**EP 0124255 A2 19841107 (EN)**

Application

**EP 84302095 A 19840328**

Priority

US 48107083 A 19830331

Abstract (en)

A method and apparatus are disclosed for shredding reconstituted and blended leaf sheets, wherein the sheet (14) is first slit longitudinally (at 18), and then cut off transversely by bringing the points (62) of a serrated blade (60) into contact with the slit sheet at an angle to penetrate the sheet, and then moving the blade to tear off the portion of the sheet between the point of penetration and the end of the sheet. This produces much more uniform shreds, with less dust and shattering, than has hitherto been possible.

IPC 1-7

**A24B 7/04**; **A24B 3/14**

IPC 8 full level

**A24B 3/14** (2006.01); **A24B 7/00** (2006.01)

CPC (source: EP US)

**A24B 3/14** (2013.01 - EP US); **A24B 7/00** (2013.01 - EP)

Cited by

US5445054A; EP0345477A3; CN103449187A; EP1004247A1; CN105328734A; EP4289292A1; US8991404B2; US6595216B1

Designated contracting state (EPC)

CH DE FR LI NL

DOCDB simple family (publication)

**EP 0124255 A2 19841107**; **EP 0124255 A3 19850424**; **EP 0124255 B1 19880720**; AR 242487 A1 19930430; BR 8401492 A 19841113; DE 3472751 D1 19880825; ES 531140 A0 19851001; ES 8600895 A1 19851001; PT 78344 A 19840401; PT 78344 B 19860430

DOCDB simple family (application)

**EP 84302095 A 19840328**; AR 29618184 A 19840330; BR 8401492 A 19840330; DE 3472751 T 19840328; ES 531140 A 19840330; PT 7834484 A 19840330