

Title (en)

Method and device for separating tobacco fibres

Title (de)

Verfahren und Vorrichtung zum Vereinzeln von Tabakfasern

Title (fr)

Procédé et dispositif pour séparer des fibres de tabac

Publication

EP 1174046 B1 20060308 (DE)

Application

EP 01116505 A 20010707

Priority

DE 10035692 A 20000720

Abstract (en)

[origin: EP1174046A2] To separate tobacco into individual fibers, the flow of tobacco (226,305) is compressed towards an accelerator stage (258,303), as a tobacco web. The separate tobacco fibers are spun off by acceleration, using an air blower. The tobacco is compressed by reducing the flow speed, and by a second air stream to compact it, so that it becomes denser as it approaches the separation stage.

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP1602291A1; CN103720034A; DE102005019390A1; DE102004015468A1; EP1563745A1; EP1872671A1; DE102004027023B3; DE102006009148B4; DE102006009148B9; ITBO20090543A1; EP3375302A1

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