

Title (en)  
TOBACCO SEPARATOR

Publication  
**EP 0139422 B1 19880504 (EN)**

Application  
**EP 84305927 A 19840830**

Priority  
GB 8324443 A 19830913

Abstract (en)  
[origin: EP0139422A1] A tobacco separator is provided for separating light fractions (laminae) from heavy fractions (mid-rib or stem) from threshed tobacco. The separator comprises a separating chamber (10) having an upper first inlet (8) for receiving the material to be separated or classified, and a lower second inlet (9) for receiving a flow of air directed transversely of the material path from the first inlet, a plurality of channels (14-17) are disposed one above the other to receive the tobacco laden air from said inlet, a vertical air passage (20) in communication at its lower end with the lowermost of said channels; and an outlet passage (19) in communication with all said channels.

IPC 1-7  
**A24B 5/10**; **B07B 4/02**

IPC 8 full level  
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CPC (source: EP)  
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Cited by  
CN103846224A; CN107951067A; DE102006036738B4; DE102006036738A1

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**EP 0139422 A1 19850502**; **EP 0139422 B1 19880504**; CA 1218576 A 19870303; DE 3470829 D1 19880609; GB 8324443 D0 19831012; JP S6087777 A 19850517; ZW 14784 A1 19841121

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