

Title (en)  
SEPARATOR FOR SHREDDED TOBACCO

Title (de)  
TRENNVORRICHTUNG FÜR GESCHNITZELTEN TABAK

Title (fr)  
SEPARATEUR POUR TABAC HACHE

Publication  
**EP 1501380 B1 20051026 (EN)**

Application  
**EP 03747089 A 20030114**

Priority  
• EP 0300263 W 20030114  
• IT VE20020010 U 20020424

Abstract (en)  
[origin: WO03090569A1] A separator for shredded tobacco comprising a column (2) provided at its bottom with a perforated plate (6) inclined towards a discharge duct (8), and further provided with an entry duct (4) for the shredded tobacco and a feed pipe (10) for air which propels the shredded tobacco upwards, characterised in that the upper mouth of the column faces a mesh conveyor (18) movable substantially transversely to the vertical axis of the column, said conveyor forming an element by which the upward rise of the shredded tobacco is halted and is conveyed towards a member (30) for removing and conveying the tobacco.

IPC 1-7  
**A24B 1/04**

IPC 8 full level  
**A24B 1/04** (2006.01)

CPC (source: EP US)  
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