

Title (en)  
Apparatus and method for delaminating parcels of tobacco

Title (de)  
Einrichtung und Verfahren zum Lösen von Tabakballen

Title (fr)  
Appareil et procédé pour séparer des balles de tabac

Publication  
**EP 1415552 B1 20060208 (EN)**

Application  
**EP 02024626 A 20021104**

Priority  
EP 02024626 A 20021104

Abstract (en)  
[origin: EP1415552A1] A rotatable tine assembly is mounted along an axis extending at a right angle to the main conveyor (18) and parallel to the layering of the parcel (10). The tines are made to enter the parcel at an entry point in a direction parallel to the layering of the parcel to accelerate a slice away from the parcel. A tobacco parcel turnover device (22) is movable to a conveyance movement direction. The axis of the tine assembly is arranged at a distance above the parcel such that the line from the axis of tine assembly to the entry point forms an angle between 14 to 24 degrees from the horizontal. An independent claim is also included for a tobacco delaminating method.

IPC 8 full level  
**A24B 3/06** (2006.01)

CPC (source: EP)  
**A24B 3/06** (2013.01)

Cited by  
DE102004008115B4; CN112758698A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1415552 A1 20040506; EP 1415552 B1 20060208**; AT E317229 T1 20060215; DE 60209070 D1 20060420; DE 60209070 T2 20060928; ES 2255594 T3 20060701

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