

Title (en)  
Control of accumulation height

Title (de)  
Stauhöhenregelung

Title (fr)  
Contrôle de l'hauteur de retenu

Publication  
**EP 1702521 A1 20060920 (DE)**

Application  
**EP 06002524 A 20060208**

Priority  
DE 102005013077 A 20050318

Abstract (en)  
The method involves seizing of storage level (27,27') by means of one sensor (11,12,13,14,15,16). Depending on the seized storage level, tobacco flow rate is controlled itself in the conveying direction (91) of the tobacco (28,28') to the accumulation stick of the following conveying organ (42,42'). Independent claims are included for the following: (A) Controlling device for storage level; and (B) Arrangement for set-up two tobacco strand.

IPC 8 full level  
**A24C 5/18** (2006.01); **A24C 5/39** (2006.01)

CPC (source: EP US)  
**A24C 5/18** (2013.01 - EP US); **A24C 5/1835** (2013.01 - EP US)

Citation (applicant)  
• EP 1364588 A1 20031126 - HAUNI MASCHINENBAU AG [DE]  
• EP 1454542 A1 20040908 - GD SPA [IT]

Citation (search report)  
• [XY] US 4220164 A 19800902 - LORENZEN HEINZ-CHRISTEN [DE]  
• [XY] GB 2246502 A 19920205 - MOLINS PLC [GB]  
• [X] US 3276452 A 19661004 - GEORGE DEARSLEY  
• [A] US 4463767 A 19840807 - SERAGNOLI ENZO [IT]  
• [DY] EP 1364588 A1 20031126 - HAUNI MASCHINENBAU AG [DE]  
• [DY] EP 1454542 A1 20040908 - GD SPA [IT]  
• [A] US 4700719 A 19871020 - SHEAHAN MICHAEL H [CA]

Cited by  
EP3375302A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**EP 06002524 A 20060208**; AT 06002524 T 20060208; CN 200610068228 A 20060320; DE 102005013077 A 20050318; DE 502006003854 T 20060208; JP 2006070259 A 20060315; US 36847706 A 20060307