

Title (en)
Method and device for eliminating foreign bodies

Title (de)
Verfahren und Vorrichtung zur Fremdkörperabscheidung

Title (fr)
Procédé et dispositif d'élimination de corps étrangers

Publication
EP 1582272 B1 20100922 (DE)

Application
EP 05003384 A 20050217

Priority
DE 102004015463 A 20040326

Abstract (en)
[origin: EP1582272A1] The method involves directly conveying tobacco stream into the detection area of a foreign material detection laser (20) via compressed air (11). Foreign materials (17) in the tobacco stream are identified by the foreign material detection laser based on at least one characteristic. The detected foreign materials are removed from the tobacco stream.

IPC 8 full level
B07B 7/00 (2006.01); **G01N 21/85** (2006.01); **A24B 1/04** (2006.01); **A24B 3/18** (2006.01); **A24C 5/39** (2006.01); **B07C 5/36** (2006.01)

CPC (source: EP US)
A24B 1/04 (2013.01 - EP US); **A24C 5/396** (2013.01 - EP US); **B07C 5/365** (2013.01 - EP US)

Citation (examination)
EP 1576897 A1 20050921 - UNIVERSAL LEAF TOBACCO CO [US]

Cited by
EP3492186A1; CN101889731A; EP3822618A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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