

Title (en)

Unloading tobacco material from an intermediate reservoir

Title (de)

Austragen von Tabakgut aus einem Zwischenspeicher

Title (fr)

Déchargement de tabac d'un réservoir intermédiaire

Publication

EP 1611805 A1 20060104 (DE)

Application

EP 05010926 A 20050520

Priority

DE 102004031895 A 20040630

Abstract (en)

The assembly to extract tobacco (15) from an intermediate store (10) has rake wheels (18) to remove a tobacco portion (25) for transfer to a funnel (28) as a tobacco flow. A sensor (26) monitors the extracted tobacco portion to give a dosed transfer into the tobacco flow using a belt weighing scale. A sensor (16) monitors the movement of tobacco in the store towards the rake wheels.

IPC 8 full level

A24C 5/39 (2006.01)

CPC (source: EP)

A24C 5/39 (2013.01); **A24C 5/397** (2013.01)

Citation (applicant)

- US 4220164 A 19800902 - LORENZEN HEINZ-CHRISTEN [DE]
- US 4595026 A 19860617 - MATTEI RICCARDO [IT]
- GB 2286464 A 19950816 - KURT FURRER SERVICES [CH]

Citation (search report)

- [X] US 4220164 A 19800902 - LORENZEN HEINZ-CHRISTEN [DE]
- [X] US 4595026 A 19860617 - MATTEI RICCARDO [IT]
- [X] GB 2286464 A 19950816 - KURT FURRER SERVICES [CH]
- [PX] EP 1457122 A1 20040915 - GD SPA [IT]

Cited by

CN115246586A

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)

EP 1611805 A1 20060104; **EP 1611805 B1 20140101**; CN 100574654 C 20091230; CN 1714689 A 20060104; DE 102004031895 A1 20060126; PL 1611805 T3 20140530

DOCDB simple family (application)

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