

Title (en)

A device for supplying material to a machine manufacturing tobacco products

Title (de)

Vorrichtung zur Einspeisung von Material in eine Maschine zur Herstellung von Tabakprodukten

Title (fr)

Dispositif de fourniture de matériau à une machine de fabrication de produits du tabac

Publication

EP 2266426 A1 20101229 (EN)

Application

EP 10165617 A 20100611

Priority

IT BO20090404 A 20090622

Abstract (en)

A machine manufacturing tobacco products, typically filters for cigarettes, is supplied continuously with bales of cellulose acetate tow by a device equipped with a first tray (2) holding a first such bale (3) of material in the process of depletion, movable from an operating position to a standby position, and a second tray (4) holding a replacement bale (5), movable from the standby position into the operating position; the second tray (4) is elevated and transferred from the standby position to the operating position by a handling component (6), and the first tray (2) conveyed from the operating position to the standby position by a translation component (7) operating simultaneously with the handling component (6), so that the positions of the depleted bale and the replacement bale can be switched in a single operation.

IPC 8 full level

A24D 3/02 (2006.01)

CPC (source: EP)

A24D 3/0204 (2013.01)

Citation (search report)

- [A] EP 1308101 A1 20030507 - GD SPA [IT]
- [A] US 2003035708 A1 20030220 - DE JONG LEEN-PIETER [NL]
- [A] EP 1508520 A1 20050223 - HAUNI MASCHINENBAU AG [DE]
- [A] WO 2005058077 A2 20050630 - HAUNI MASCHINENBAU AG [DE], et al
- [A] GB 2249533 A 19920513 - KOERBER AG [DE]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2266426 A1 20101229; EP 2266426 B1 20130807; CN 201808901 U 20110427; IT 1394375 B1 20120615; IT BO20090404 A1 20101223

DOCDB simple family (application)

EP 10165617 A 20100611; CN 201020244302 U 20100621; IT BO20090404 A 20090622