

Title (en)

A FLUSHING DEVICE IN MACHINES FOR MANUFACTURING SINGLE POUCHES OF COHESIONLESS MATERIAL AND IN SYSTEMS FOR PORTIONING AND PACKAGING TOBACCO MOLASSES

Title (de)

SPÜLVORRICHTUNG BEI MASCHINEN ZUR HERSTELLUNG VON EINZELBEUTELN AUS KOHÄSIONSLOSEM MATERIAL UND SYSTEM ZUR PORTIONIERUNG UND VERPACKUNG VON TABAKMELASSE

Title (fr)

DISPOSITIF DE RINÇAGE DANS DES MACHINES DE FABRICATION DE SACHETS UNIQUES DE MATÉRIAU PULVÉRULENT ET DANS DES SYSTÈMES DE RÉPARTITION ET D'EMBALLAGE DE MÉLASSE DE TABAC

Publication

EP 2137074 B1 20120516 (EN)

Application

EP 08737316 A 20080319

Priority

- IB 2008000656 W 20080319
- IT BO20070198 A 20070320

Abstract (en)

[origin: WO2008114128A2] Machines manufacturing pouches of a smokeless tobacco product or other cohesionless material, and systems for portioning and packaging tobamel type smoking mixtures, can be fitted with a flushing device that uses a number of spray nozzles (12, 31) positioned in close proximity to units (6, 30) by which the smokeless and smoking tobacco products are conveyed and processed; with the machine or system in operation, a cleansing fluid held in a tank (14, 33) is supplied under pressure to the nozzles (12, 31) by a pump (15, 34) and directed onto internal parts of the units (6, 30) in order to remove deposits of the product that tend to accumulate in the course of the processing steps, and thus avoid the need for frequent cleaning and maintenance stoppages.

IPC 8 full level

B65B 37/08 (2006.01); **B65B 55/00** (2006.01); **B65B 55/02** (2006.01); **B65B 65/00** (2006.01)

CPC (source: EP US)

B65B 37/08 (2013.01 - EP US); **B65B 65/00** (2013.01 - EP US); **B65B 55/00** (2013.01 - EP US); **B65B 2210/06** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2008114128 A2 20080925; **WO 2008114128 A3 20081120**; CN 101903252 A 20101201; EP 2137074 A2 20091230; EP 2137074 B1 20120516; IT BO20070198 A1 20080921; US 2010101592 A1 20100429

DOCDB simple family (application)

IB 2008000656 W 20080319; CN 200880009088 A 20080319; EP 08737316 A 20080319; IT BO20070198 A 20070320; US 53146808 A 20080319