

Title (en)

Vacuum system for a machine in the tobacco processing industry

Title (de)

Unterdruckversorgung an einer Maschine der Tabak verarbeitenden Industrie

Title (fr)

Génération de dépression sur une machine de l'industrie de traitement du tabac

Publication

EP 2238844 B1 20130717 (DE)

Application

EP 10157274 A 20100323

Priority

DE 102009015501 A 20090402

Abstract (en)

[origin: EP2238844A1] The machine (F) has multiple suction devices (51, 52, 53, 54) that are attached in parallel to a common negative pressure supplying channel (70), so that multiple working bodies provided in machine functional modules (M, T) of the machine are parallelly applied with negative pressure by the common negative pressure supplying channel. Pressure rate characteristics of multiple suction devices are stably maintained between operating points of the machine. An independent claim is also included for a method for operating a machine in a tobacco processing industry.

IPC 8 full level

A24C 5/00 (2006.01); **A24C 5/32** (2006.01)

CPC (source: EP)

A24C 5/00 (2013.01); **A24C 5/327** (2013.01)

Cited by

EP2497381A1; CN102726834A; EP3311680A1; IT201600104332A1; EP3311680B1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

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DE 102009015501 A1 20101014; DE 102009015501 B4 20110331; PL 2238844 T3 20131231

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