

Title (en)

Method and apparatus for the dedusting and the cooling of the exhaust air in a machine for making cigarettes

Title (de)

Verfahren und Vorrichtung zum Entstauben und Kühlen der Abluft einer Zigarettenherstellungsanlage

Title (fr)

Procédé et dispositif pour le dépoussiérage et le refroidissement de l'air d'échappement dans une machine de fabrication de cigarettes

Publication

**EP 0692200 B1 19990526 (DE)**

Application

**EP 95111060 A 19950714**

Priority

DE 4425040 A 19940715

Abstract (en)

[origin: EP0692200A1] The system has a central dust extractor (11) receiving the extracted air from the pneumatic tobacco deposition station (12), with an individual dust extractor (20) used for cleaning the air removed from the cigarette rolling and filter insertion stations (15,18). The tobacco dust extracted by the individual dust extractor is fed via an auxiliary vent line (23) to the vent line (14) between the tobacco deposition station and the central dust extractor, the extracted dust only supplied to the latter during the pauses in the operation of the deposition station. <IMAGE>

IPC 1-7

**A24C 5/00; A24C 5/39**

IPC 8 full level

**A24C 5/00** (2006.01); **A24C 5/39** (2006.01)

CPC (source: EP)

**A24C 5/00** (2013.01); **A24C 5/392** (2013.01); **A24C 5/396** (2013.01)

Cited by

CN105011359A; EP1422145A1; EP2674042A1; CN113907412A; EP1197155A3; CN112716022A; WO2014023864A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0692200 A1 19960117; EP 0692200 B1 19990526**; BR 9503292 A 19960430; DE 4425040 A1 19960208; DE 59506001 D1 19990701

DOCDB simple family (application)

**EP 95111060 A 19950714**; BR 9503292 A 19950713; DE 4425040 A 19940715; DE 59506001 T 19950714