

Title (en)

DUST EXHAUST/DECONTAMINATING DEVICE FOR PALLETIZED GOODS ENTERING AND/OR LEAVING PRODUCTION AREAS

Publication

**EP 0183192 A3 19890125 (EN)**

Application

**EP 85114794 A 19851121**

Priority

IT 2378384 A 19841128

Abstract (en)

[origin: EP0183192A2] A dust exhaust/decontaminating device for glass products or other materials entering and/or leaving production areas is described. Said device comprises, inside a container (10) having at least one door (12) for introducing a support for example a pallet platform, for the materials which are to be externally cleaned, a rotating base (18), at least one blower means (14) and nozzle elements (22, 23, 24) for channeling suitably filtered pressurized air towards said support for the material to be cleaned. The pressurized jet of air is for eliminating dust particles larger than 0.3  $\mu$  and is especially effective for those larger than 2  $\mu$  .

IPC 1-7

**B08B 5/02; B08B 5/04**

IPC 8 full level

**B08B 5/02** (2006.01)

CPC (source: EP)

**B08B 5/02** (2013.01)

Citation (search report)

- [A] DE 2148763 A1 19730412 - RAFFINOL CHEMIE GUENTHER SCHAE
- [A] DE 2944880 A1 19810527 - RADIUM CHEMIE AG [CH]
- [A] DE 3238110 A1 19840419 - BRONNHUBER MARTIN
- [A] GB 2056658 A 19810318 - LINGL ANLAGENBAU

Cited by

GB2337325A; FR2778587A1; GB2337325B; WO2007019722A1; DE102009020036A1; US9167865B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0183192 A2 19860604; EP 0183192 A3 19890125**; IT 1177358 B 19870826; IT 8423783 A0 19841128; IT 8423783 A1 19860528

DOCDB simple family (application)

**EP 85114794 A 19851121**; IT 2378384 A 19841128