

Title (en)

DEVICE FOR REMOVING AND SUCKING POWDERS EXTERNALLY OF ONE OR MORE POWDER-DRAWING PIPES

Title (de)

VORRICHTUNG ZUM ENTFERNEN UND ABSAUGEN VON AN AUSSENWÄNDEN VON PULVERANSAUGROHREN HAFTENDEM PULVER

Title (fr)

DISPOSITIF PERMETTANT D'ELIMINER ET D'ASPIRER DES POWDRES DE LA SURFACE EXTERIEURE D'UN OU DE PLUSIEURS TUBES D'ASPIRATION DE POWDRE

Publication

EP 1469948 B1 20080430 (EN)

Application

EP 02767762 A 20020906

Priority

- IB 0203597 W 20020906
- IT MI20012132 A 20011016

Abstract (en)

[origin: WO03033165A2] Device for the removal and suction of powders from the outer surface of one or more powder drawing pipes in apparatus for powder painting/enamelling, in which said powder drawing pipes fluidically connect means to deliver the powders to one or more replaceable powder containers and in which the pipes may be inserted into and extracted from the powder containers. The device comprises one or more scraper elements for the removal of powders deposited on said side surface and each of said scrapers is associated with the outer side surface of a single pipe so that each pipe and scraper element associated with it are mobile in relation to one another. The device also comprises means for suction of the removed powders from each scraper element.

IPC 8 full level

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