

Title (en)

Pneumatic micro-sandblasting apparatus having a drier for abrasive powders.

Title (de)

Pneumatisches Mikrosandstrahlgerät mit einem Trockner für Strahlmittelpulver.

Title (fr)

Dispositif de micro-sablage pneumatique avec séchoir pour poudres abrasives.

Publication

EP 0296456 A1 19881228 (EN)

Application

EP 88109433 A 19880614

Priority

IT 5346887 U 19870623

Abstract (en)

A pneumatic micro-sandblasting apparatus comprises a reservoir containing an abrasive powder. The reservoir comprises an upper container (12) into which the abrasive is supplied and which is provided with a resistor (40) and a pressurizable lower container (14) connected to a source of pressurized air and a discharge nozzle.

IPC 1-7

B24C 7/00; **F26B 9/06**

IPC 8 full level

B24C 7/00 (2006.01); **F26B 9/06** (2006.01)

CPC (source: EP)

B24C 7/00 (2013.01); **F26B 9/06** (2013.01)

Citation (search report)

- [A] DE 454200 C 19280102 - METALLISATOR BERLIN AKT GES
- [A] FR 534652 A 19220330
- [A] GB 2014287 A 19790822 - BLUE METAL & GRAVEL PTY
- [A] US 3815286 A 19740611 - PIET M
- [A] DE 1913659 A1 19691009 - PENNSAIT CHEMICALS CORP
- [A] THE OFFICIAL GAZETTE OF THE UNITED STATES PATENT OFFICE, vol. 74, no. 6, 11th February 1986, page 687, abstract no. 554299, Washington, US; J.E. PARKER et al.: "Sand-blast apparatus for cleaning molds"

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0296456 A1 19881228; **EP 0296456 B1 19911227**; AT E70761 T1 19920115; DE 3867146 D1 19920206; ES 2028186 T3 19920701; GR 3003386 T3 19930217; IT 210774 Z2 19890111; IT 8753468 V0 19870623

DOCDB simple family (application)

EP 88109433 A 19880614; AT 88109433 T 19880614; DE 3867146 T 19880614; ES 88109433 T 19880614; GR 910402074 T 19911218; IT 5346887 U 19870623