

Title (en)  
Abrasive blasting device

Title (de)  
Strahlvorrichtung

Title (fr)  
Dispositif de projection d'abrasif

Publication  
**EP 1182008 B1 20051228 (DE)**

Application  
**EP 00117057 A 20000809**

Priority  
EP 00117057 A 20000809

Abstract (en)  
[origin: EP1182008A1] The jet blower, especially for cleaning the surfaces of hollow zones, uses an air stream to carry cleaning particles and the like. The blower has a jet twisting unit (1), before or after the blasting material feed, as a chamber (2) with an inlet (3) and an outlet (4) to give the jet stream a controlled twist. The twist chamber is a cylinder, with the inlet at a tangent, and the outlet is formed into a jet.

IPC 1-7  
**B24C 5/04**; **B24C 3/32**

IPC 8 full level  
**B24C 3/32** (2006.01); **B24C 5/04** (2006.01)

CPC (source: EP US)  
**B24C 3/325** (2013.01 - EP US); **B24C 5/04** (2013.01 - EP US)

Cited by  
DE102011082536A1; US7090568B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1182008 A1 20020227**; **EP 1182008 B1 20051228**; AT E314176 T1 20060115; DE 50011976 D1 20060202; US 2003232582 A1 20031218; US 7090568 B2 20060815

DOCDB simple family (application)  
**EP 00117057 A 20000809**; AT 00117057 T 20000809; DE 50011976 T 20000809; US 37569203 A 20030227