

Title (en)

Abrasive blasting method for workpieces with a method of measuring the intensity and installation for carrying it out.

Title (de)

Kugelstrahlverfahren für Werkstücke mit einer Methode zum Messen der Intensität und Anlage zur Durchführung des Verfahrens.

Title (fr)

Procédé de grenailage de pièces à méthode de mesure d'intensité et installation de mise en oeuvre.

Publication

EP 0522932 B1 19950614 (FR)

Application

EP 92401885 A 19920702

Priority

FR 9108283 A 19910703

Abstract (en)

[origin: EP0522932A1] A method for shot blasting components comprises a stage of acquiring parameter values by means of a LASER anemometry device: particle dimensions, displacement speed, number of particles per unit time and processing of these data enabling the effective shot blasting energy to be compared to pre-recorded threshold values. An installation for implementation is also described. <IMAGE>

IPC 1-7

B24C 1/10

IPC 8 full level

B24C 1/10 (2006.01); **B24C 7/00** (2006.01); **C21D 7/06** (2006.01)

CPC (source: EP US)

B24C 1/10 (2013.01 - EP US); **B24C 7/00** (2013.01 - EP US); **C21D 7/06** (2013.01 - EP US); **Y10T 29/479** (2015.01 - EP US)

Cited by

US6155245A; EP2746005A1; CH707367A1; US9039485B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0522932 A1 19930113; **EP 0522932 B1 19950614**; DE 69202927 D1 19950720; DE 69202927 T2 19951214; FR 2678537 A1 19930108; FR 2678537 B1 19930917; US 5212976 A 19930525

DOCDB simple family (application)

EP 92401885 A 19920702; DE 69202927 T 19920702; FR 9108283 A 19910703; US 90546992 A 19920629