

Title (en)

METHOD FOR THE TREATMENT WITH ABRASIVES

Title (de)

VERFAHREN ZUR STRAHLBEHANDLUNG MIT STRAHLMITTELN

Title (fr)

PROCEDE DE TRAITEMENT PAR PROJECTION DE MATIERE

Publication

EP 1368158 B1 20040908 (DE)

Application

EP 02735115 A 20020304

Priority

- DE 10111235 A 20010308
- EP 0202338 W 20020304

Abstract (en)

[origin: WO02072312A1] The invention relates to a method for the treatment of objects with abrasives, wherein the abrasives are blasted onto the object to be treated by means of a flow of gas. The invention is characterized in that the abrasive used is dry ice and the objects treated consist of materials or are coated with materials that have a higher hardness than dry ice but a lower thermal conductivity than the support material of the object to which the materials or coatings adhere and/or on which the materials or coatings are disposed. The abrasive treatment is preferably carried using CO₂ pellets.

IPC 1-7

B24C 1/00

IPC 8 full level

B24C 1/00 (2006.01)

CPC (source: EP)

B24C 1/003 (2013.01); **B24C 1/086** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02072312 A1 20020919; AT E275462 T1 20040915; DE 10111235 A1 20020919; DE 50200964 D1 20041014; EP 1368158 A1 20031210; EP 1368158 B1 20040908

DOCDB simple family (application)

EP 0202338 W 20020304; AT 02735115 T 20020304; DE 10111235 A 20010308; DE 50200964 T 20020304; EP 02735115 A 20020304