

Title (en)

Control cage for a shot blasting turbine and components

Title (de)

Steuerung für eine Sandstrahlturbine und Komponenten

Title (fr)

Cage de commande destinée à une turbine de grenaillage et composants

Publication

EP 2829360 A1 20150128 (EN)

Application

EP 14181587 A 20130719

Priority

- EP 14181587 A 20130719
- EP 13398011 A 20130719

Abstract (en)

Shot blasting turbine and components refers to a shot blasting turbine to throw abrasive materials to a surface of a piece to be shot blasted, having said turbine at least two blades to direct the abrasive over the surface of the piece, said blade placed between two runner heads; an impeller that accelerates the abrasive towards the blade; and a control cage with an opening or window from which the abrasive leaves the impeller to the blade.

IPC 8 full level

B24C 5/00 (2006.01)

CPC (source: EP)

B24C 5/062 (2013.01); **B24C 5/068** (2013.01)

Citation (search report)

- [XY] DE 10104703 C1 20011206 - SCHLICK JENNIFER [DE]
- [Y] EP 1419854 A1 20040519 - RUTTEN S A [BE]
- [X] EP 1354667 A1 20031022 - ROESLER OBERFLAECHENTECHNIK GM [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2826593 A1 20150121; EP 2826593 B1 20160330; EP 2829360 A1 20150128; EP 2829360 B1 20150916; EP 2829361 A1 20150128; EP 2829362 A1 20150128; EP 2829362 B1 20150930; PT 2829360 E 20160122; PT 2829362 E 20160122

DOCDB simple family (application)

EP 13398011 A 20130719; EP 14181582 A 20130719; EP 14181587 A 20130719; EP 14181592 A 20130719; PT 14181582 T 20130719; PT 14181587 T 20130719