

Title (en)

Blasting wheel for a blasting plant for surface treatment of objects

Title (de)

Schleuderrad für eine Schleuderstrahlanlage zur Oberflächenbehandlung von Gegenständen

Title (fr)

Roue de projection d'abrasive pour une installation de grenaillage pour le traitement superficiel

Publication

EP 0872309 A3 20011107 (DE)

Application

EP 98104991 A 19980319

Priority

DE 29706888 U 19970416

Abstract (en)

[origin: EP0872309A2] The wheel has bolts (10) which hold the impellers (6) in slots in the wheel sides (7,7') with countersunk heads (12) having at least two holes within the heads or recesses (14) spaced around the circumference of the head. A suitably shaped tool (20) is inserted and fits tightly into the holes or recesses for installation or removal of the bolts from outside the wheel. The holes or recesses can be evenly spaced around the head so as to allow the tool to be placed in a series of positions. The bolts can be of heat treated steel, preferably chromium steel with a hardness of at least 60 HRC.

IPC 1-7

B24C 5/06

IPC 8 full level

B24C 5/06 (2006.01)

CPC (source: EP)

B24C 5/06 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 29706888 U1 19970528; EP 0872309 A2 19981021; EP 0872309 A3 20011107

DOCDB simple family (application)

DE 29706888 U 19970416; EP 98104991 A 19980319