

Title (en)

Process and apparatus for cleaning workpieces

Title (de)

Verfahren und Vorrichtung zur Reinigung von Werkstücken

Title (fr)

Pocédé et appareil de nettoyage de pièces industrielles

Publication

EP 1655082 A1 20060510 (DE)

Application

EP 05450179 A 20051103

Priority

- AT 7952004 U 20041104
- AT 11882005 A 20050714

Abstract (en)

The method involves positioning workpieces (2) in a cleaning chamber (1). The workpieces are subjected with a cleaning medium in the form of gas e.g. compressed air, to blow-off adhesive work media and work residues. The blow-off of the media and residues takes place by a number of individual blasts of the medium on the workpieces. The blasts are directed in three groups on the workpieces with different impinging angles. An independent claim is also included for an apparatus for cleaning adhesive work media and work residues of workpieces.

IPC 8 full level

B08B 5/02 (2006.01)

CPC (source: EP)

B08B 5/02 (2013.01)

Citation (applicant)

- EP 0158904 A2 19851023 - KESSLER & LUCH GMBH [DE]
- DE 2936779 A1 19810402 - FISCHER FRIEDRICH W
- US 4808234 A 19890228 - MCKAY ROY D [CA], et al

Citation (search report)

- [XAY] DE 4127982 A1 19920227 - MAZDA MOTOR [JP]
- [XY] DE 19532576 A1 19970306 - GROSS HANS HERMANN DIPL ING [DE]
- [Y] US 5293663 A 19940315 - MCCULLOUGH TIMOTHY J [US]

Cited by

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EP 05450179 A 20051103; AT 05450179 T 20051103; AT 11882005 A 20050714; DE 502005000854 T 20051103; ES 05450179 T 20051103; PL 05450179 T 20051103