

Title (en)

Device and method for removing production remnants from conduits in workpieces

Title (de)

Verfahren und Vorrichtung zum Entfernen von Fertigungsrückständen aus Durchgängen in Werkstücken

Title (fr)

Procédé et dispositif d'élimination de résidus de fabrication des conduites dans des pièces usinées

Publication

EP 2246128 A3 20120919 (DE)

Application

EP 10160987 A 20100426

Priority

- DE 102009018900 A 20090428
- DE 102009038733 A 20090827

Abstract (en)

[origin: EP2246128A2] The method involves completely flooding each of conduits with fluid, where fluid pressure acting on the fluid in the conduits generates flow of the fluid in the conduits. The conduits are flooded, and negative pressure is applied on the fluid in the conduits. A reversing valve (8a) is located between a set of fluid lines (3) and a vacuum container (6) in a collecting duct (5). Another reversing valve (8b) is located between the vacuum container and a collection container (10) in a return line (9). An independent claim is also included for a device for removing production remnants from conduits in workpieces.

IPC 8 full level

B08B 9/00 (2006.01); **B08B 5/04** (2006.01); **B08B 9/032** (2006.01); **B23Q 11/00** (2006.01)

CPC (source: EP)

B08B 5/04 (2013.01); **B08B 9/00** (2013.01); **B08B 9/0321** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

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DE 102009038733 B4 20201112

DOCDB simple family (application)

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