

Title (en)

ARRANGEMENTS AND METHODS FOR ABRASIVE FLOW MACHINING

Title (de)

ANORDNUNGEN UND VERFAHREN ZUR SCHLEIFMITTELSTROMESBEARBEITUNG

Title (fr)

AGENCEMENTS ET PROCÉDÉS D'USINAGE PAR ÉCOULEMENT ABRASIF

Publication

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Application

**EP 14723049 A 20140507**

Priority

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Abstract (en)

[origin: WO2014184067A1] A method of treating an interior surface of a workpiece (5); said method comprising • providing a workpiece (5) having an interior passage (11) defined at least partly by said interior surface to be treated, said passage (11) having an inlet section and an outlet section; • providing in said interior passage (11) at least one deflecting object (6), said deflecting object (6) having an outer surface, whereby a space is formed between said outer surface of said at least one deflecting object (6) and said interior surface of said workpiece (5); • providing an abrasive fluid (3) in said space, such that said space is substantially filled with said abrasive fluid (3); and • effecting flow of said abrasive medium (3) through said interior passage (11) from said inlet portion to said outlet portion.

IPC 8 full level

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