

Title (en)

Method and processing machine for fluid jet cutting of workpieces

Title (de)

Verfahren und Bearbeitungsmaschine zum Strahlschneiden von Werkstücken mittels eines Schneidstrahls

Title (fr)

Procédé et dispositif pour le découpage de pièces par jet de fluide

Publication

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Application

EP 95115843 A 19951007

Priority

DE 4440631 A 19941114

Abstract (en)

[origin: EP0711633A2] The cutting jet, esp. consisting of a pressure medium, is directed at the workpiece (3). The workpiece and cutting jet (6,7) move towards each other in the transverse direction of the cutting jet. At least one further cutting jet is pointed at the workpiece so that the jet axes intersect and or the jet axes run directly next to each other on the cutting line. The cutter units (4,5) emit a cutting jet. The simultaneously operating cutter units and the workpiece move in relation to each other along the same cutting line.

IPC 1-7

B26F 3/00; **B24C 1/04**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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