

Title (en)
METHOD AND DEVICE FOR CUTTING AND CLEANING OBJECTS, AND FOR CONTROLLED MATERIAL REMOVAL BY MEANS OF A WATER-ABRASIVE MIXTURE

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EP 0375887 A3 19910403 (DE)

Application
EP 89120368 A 19891103

Priority
DE 3844344 A 19881230

Abstract (en)
[origin: EP0375887A2] A method and a device (10) are proposed for cutting and cleaning objects, and for controlled material removal by means of a high-pressure water jet (15) which crosses a mixing chamber (12) from an inlet (13) to an outlet (14) and to which an abrasive (160) is added in the mixing chamber (12) by feeding it into the water jet (15). In the process, the abrasive (160) is fed directly and in a controlled manner in the mixing chamber (12), namely over the shortest route, into the water jet (15) crossing the mixing chamber (12).

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B24C 1/045 (2013.01); **B24C 5/04** (2013.01)

Citation (search report)

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