

Title (en)
DEVICE FOR THE APPLICATION OF A FLUID

Title (de)
VORRICHTUNG ZUR AUFTRAGUNG VON FLÜSSIGKEITEN

Title (fr)
DISPOSITIF D'APPLICATION D'UN FLUIDE

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Application
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Abstract (en)
[origin: WO2004007089A1] The invention relates to a device for the application of a fluid. The device is intended to be mounted as a tool on a holder which is adjustable between different positions and directions. The device comprises preferably at least two nozzles (12) for discharge of said fluid, one product valve means (4) associated with each nozzle for control of the supply of fluid to each nozzle, a swivel means (2) which connects the holder to a rotatable nozzle head carrying said nozzles. Two channels are preferably arranged through said swivel means (2) for establishing fluid communication between the holder and the rotatable nozzle head. According to the invention the product valve means (4) are arranged in the rotatable nozzle head. This means that channels in the swivel (2) may be used for inlet and return channels enabling circulation up to the product valves (4) located close to the nozzles (12). The feature also allows the channels in the swivel to be used for separate fluids enabling mixing at the nozzle head for two-component application of fluids or enabling application of two different fluid materials.

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