

Title (en)
LIQUID APPLICATOR DEVICE

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Application
EP 86102514 A 19860226

Priority
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• US 74153785 A 19850605

Abstract (en)
[origin: WO8605144A1] A liquid applicator device (10) and the method of making the applicator device for applying a liquid such as a paint, a perfume, a chemical, a coating or the like to a surface by writing, marking or painting. The liquid applicator device (10) includes a container (12) for the liquid and an applicator dispensing mechanism (14). The applicator dispensing mechanism (14) includes an inner subassembly (31) having a valve (34) and an outer subassembly (32) having the surface applicator (18). The valve (34) regulates the flow of the liquid from the container (12) to the surface applicator (18). The valve (34) of the applicator device may be opened to allow the liquid to flow from the container (12) to the surface applicator (18) upon depression of the surface applicator (18) or upon depression of a valve actuator (36). The liquid applicator device incorporates an improved sealing member (43) for sealing with the sides of the surface applicator (18) for reducing the flow of the applicator liquid along the side of the surface applicator (18).

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B43K 8/02

IPC 8 full level
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Cited by
NL1016156C2; WO0221969A1; EP0955100A4; GB2206782A; EP0625378A3; US5615963A; EP0296607A1; US9675788B2; FR2612089A1; JP2016026930A; WO2016002908A1; US9327545B2

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