

Title (en)  
**METERING VALVE**

Publication  
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Application  
**EP 87401747 A 19870727**

Priority  
FR 8611018 A 19860730

Abstract (en)  
[origin: US4842168A] The invention relates to a dispensing valve comprising a body formed of a cylindrical casing of rigid material closed by a cover, in which two seals having fluid-tight joints create a lock chamber inside which moves an atomizer provided with a sliding distributor, guided at its ends, which a return spring placed upstream urges towards the cover. The valve has a sleeve allowing alteration of the volume of the chamber and a front seal formed as a separate member, both formed of semi-rigid plastic material. The seal is disposed immediately adjacent an abutment surface formed in the casing. The design is such that entry of liquid during filling takes place through an auxiliary duct and the front seal and sleeve may be formed as a single member if desired.

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