

Title (en)  
LIQUID OR GEL PRODUCT DISPENSER FORMING A METERING STICK

Title (de)  
EINEN DOSIERSTAB BILDENDER SPENDER FÜR FLÜSSIGE ODER GELARTIGE PRODUKTE

Title (fr)  
DISTRIBUTEUR DE PRODUIT LIQUIDE OU EN GEL FORMANT BATON DOSEUR

Publication  
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Application  
**EP 02772484 A 20020802**

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Abstract (en)  
[origin: US2005072810A1] The invention concerns a liquid or gel product dispenser, comprising a reservoir (R) supporting a pump body (1) including in its lower part an intake valve (2) and provided with a piston (3) mobile along an axis, defining with said body a metering chamber communicating with at least an ejection orifice defined in an axially mobile dispensing nozzle at the end of said reservoir, said piston is coupled by friction with said dispensing nozzle, which is axially mobile in both directions by manual actuation, relative to said reservoir; said metering chamber comprises a lower section (10a) and an upper section (10b), both sections communicating via a conduit (30) arranged across said piston and a closure valve (5) is arranged between said piston and said nozzle.

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