

Title (en)
LIQUID PRODUCT DISPENSER

Title (de)
ABGABEVORRICHTUNG FÜR FLÜSSIGE PRODUKTE

Title (fr)
DISTRIBUTEUR DE PRODUIT LIQUIDE

Publication
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Application
EP 01967449 A 20010907

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Abstract (en)
[origin: US6805267B2] The invention relates to a liquid dispenser of the type comprising a reservoir (R1, R2) provided at its top with an outflow orifice (V) which is closed off by an inlet valve (a) and which opens out into a metering chamber (10) of variable volume, which chamber communicates, via an outlet valve (e), with a discharge duct (c) provided in a dispensing head (T), the dispenser being characterized in that the metering chamber (10) is defined by a wall of a bellows (1) that is elastically deformable, at least in part.

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IPC 8 full level
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WO 0220171 A1 20020314; AT E267055 T1 20040615; AU 8782801 A 20020322; BR 0113885 A 20030715; BR 0113885 B1 20100309; CA 2422136 A1 20020314; CN 1181929 C 20041229; CN 1452516 A 20031029; DE 60103411 D1 20040624; DE 60103411 T2 20050317; DK 1315579 T3 20040927; EP 1315579 A1 20030604; EP 1315579 B1 20040519; ES 2223909 T3 20050301; FR 2813863 A1 20020315; FR 2813863 B1 20030321; HK 1061373 A1 20040917; JP 2004508175 A 20040318; MX PA03001980 A 20040910; PT 1315579 E 20041029; US 2004094578 A1 20040520; US 6805267 B2 20041019

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