

Title (en)

DEVICE FOR DELIVERING FLUIDS, ESPECIALLY PRESSURISED MEDICATING FLUIDS

Title (de)

VORRICHTUNG ZUR AUSGABE VON FLUIDEN, BESONDERS ARZNEIFLUIDEN UNTER DRUCK

Title (fr)

DISPOSITIF APTE A DELIVRER DES FLUIDES, NOTAMMENT MEDICAMENTEUX SOUS PRESSION

Publication

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Application

**EP 06709317 A 20060214**

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Abstract (en)

[origin: WO2006087462A1] The invention relates to a device for delivering fluids, especially pressurised medicating fluids. Said device comprises a recipient (1) with a variable volume in the form of a pocket or a generally cylindrical bag with longitudinal folds (2), containing the pressurised fluid to be delivered and provided with a control C for opening a valve (15a, 15b) for delivering the liquid. The arrangement is provided inside a container (4) which is resistant to a high internal pressure, the volume inside said container between the wall and the recipient with a variable volume being filled with a neutral gas under a sufficient pressure to be able to exert on the recipient with a variable volume a pneumatic stress which is sufficient to enable the fluid contained in the recipient to be delivered when the valve enabling the delivery is actuated by the control C.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2006087462A1

Cited by

US10913836B2; US9409698B2; US10683159B2; US10239682B2; US10934076B2; US9758641B2; US10519297B2

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