

Title (en)  
FLUID PRODUCT DISPENSER

Title (de)  
FLUIDPRODUKTSPENDER

Title (fr)  
DISTRIBUTEUR DE PRODUIT FLUIDE

Publication  
**EP 1467930 B1 20050511 (FR)**

Application  
**EP 02805396 A 20021217**

Priority  

- FR 0204405 W 20021217
- FR 0116551 A 20011220

Abstract (en)  
[origin: FR2833929A1] The invention concerns a fluid product dispenser comprising: a fluid product reservoir (10) including an actuating wall (11) which is pressed to decrease the reservoir volume; a dispensing orifice (15) through which the fluid product is dispensed by pressure on the actuating wall; and an outer shell (21; 22; 23; 24, 3, 4) enclosing the reservoir while allowing the dispensing orifice (12) to be exposed, said outer shell including a surface (4) through which the actuating wall (11) can be actuated, said outer shell including two lateral surfaces (211; 221; 231; 241), a bottom surface (210; 220; 230; 240), a front surface (4) and a rear surface (3; 224; 234), the lateral surfaces and the bottom surface being formed by a single-piece outer shell (21; 22; 23; 24) defining an inner housing (212; 222; 232; 242) designed to receive the reservoir. The invention is characterized in that the front surface (4) is mounted directly and fixed on the outer shell body thus enclosing the inner housing with the reservoir therein.

[origin: FR2833929A1] The fluid reservoir (10) contains an actuating wall (11) that can be pressed in to reduce volume of reservoir. The fluid is distributed through a dispensing orifice (12) by pressing on the wall. Cladding (21,3,4) around the reservoir enables exposure of orifice. The front face (4) of the orifice is added on and fixed onto the cladding body, thus closing the housing with reservoir trapped inside.

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