

Title (en)

VALVE ARRANGEMENT FOR A PRESSURISED LIQUID OR FOAM DISPENSER

Title (de)

VENTILANORDNUNG FÜR EINEN BEHÄLTER ZUR ABGABE VON UNTER DRUCK STEHENDER FLÜSSIGKEIT ODER SCHAUM

Title (fr)

AGENCEMENT DE SOUPAPE POUR RECIPIENTS DISTRIBUTEURS DE LIQUIDES OU DE MOUSSES SOUS PRESSION

Publication

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Application

**EP 95935344 A 19951020**

Priority

- DE 9501460 W 19951020
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Abstract (en)

[origin: US5927563A] PCT No. PCT/DE95/01460 Sec. 371 Date Oct. 3, 1997 Sec. 102(e) Date Oct. 3, 1997 PCT Filed Oct. 20, 1995 PCT Pub. No. WO96/17795 PCT Pub. Date Jun. 13, 1996The invention relates to a valve arrangement for a container used to dispense pressurized liquid or foam, especially PU foam such as assembly or sealing foam from a container, the top of the said container being provided with a valve disk (13), which has an opening, especially of a circular shape, in which a valve body (1) equipped with a valve stem (4) is fixed. The valve stem (4) is depressible against an elastic restoring force, and thus cooperates with sealing elements in the manner of a valve opening. The sealing elements are provided on the sealing member with sealing faces, especially of a planar or conical shape, and in a closed position bear on the sealing faces of the valve body (1) disposed in plane or conical manner, the valve body (1) being a plastic sandwich structure consisting of an inner hard part (2) and an outer soft part (3). The inner hard part (2) and the outer soft part (3) are intimately joined together over their common contact surfaces by an injection-molding process to form a perfect bond.

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