

Title (en)

CONTAINER CLOSURE FOR THE CONTAMINATIONLESS TAPPING OF LIQUID CHEMICALS FROM A CONTAINER

Publication

EP 0148978 B1 19870909 (DE)

Application

EP 84106862 A 19820503

Priority

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- US 26143181 A 19810507
- US 36432282 A 19820406

Abstract (en)

[origin: EP0148978A2] 1. Container closure having two through-flow paths, being, on the one hand, tightly fixable in an outlet opening of an container, and to which there is, on the other hand, tightly connectable a draw-off device, each of the two through-flow paths being closed by means which are opened automatically by parts (tube 308) of the draw-off device penetrating from the outside, when the same is put in place, whereby on the one hand, the container is emptied via one of the paths being designated hereinafter as the drain-off path and air and/or rinsing liquid and the like can enter the container via the other path being designated hereinafter as the pressure-equalizing and rinsing path, characterized in that the container closure is designed as an open-at-the-top beak-shaped, hollow body (300) being turnable inside out and viceversa, which is designated hereinafter as the turnable body, that the closing means of the drain-off path are arranged in the bottom part, and the closing means of the pressure-equalizing and rinsing path are arranged in the sidewall of this turnable body, and that the turnable body is convertible by means of one of the paths (tube 308) penetrating from the outside from its inwardly turned (short) state (Fig. 1) to its outwardly turned (long) state (Fig. 5), whereby the closing means (openings 304/projections 303 and/or diaphragm 306) of both through-flow paths are opened.

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