

Title (en)

Aseptic cap for containers of liquids

Title (de)

Aseptische Kappe für Flüssigkeitsbehälter

Title (fr)

Capuchon aseptique pour récipients pour liquides

Publication

**EP 0909718 A1 19990421 (EN)**

Application

**EP 98101168 A 19980123**

Priority

IT PD970225 A 19971014

Abstract (en)

An aseptic cap for containers of liquids comprising a main body (11) shaped like a threaded ring, meant to be associated with the neck (16) of a container, from which a tubular extension (14) protrudes and is coupled to an upper cap (25). Radial bridges (22) protrude from the inside wall of the extension (14) proximate to the main body (11) to support an internal element (23) so as to form, with the element, axial passage channels for a liquid contained in the container. The upper cap (25) has a tubular structure and is provided with an internal obturator (27) for closing the passage channels. The upper cap (25) can slide axially along the extension (14) from a lowered position, closing the channels owing to a sealing action of the obturator (27) between the inside wall of the extension (14) and the outside wall of the element (23), to a raised position for opening the channels for the passage of the liquid. <IMAGE>

IPC 1-7

**B65D 47/24**

IPC 8 full level

**B65D 47/24** (2006.01)

CPC (source: EP)

**B65D 47/243** (2013.01)

Citation (search report)

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