

Title (en)

An adaptor for a dispensing device to a bottle

Title (de)

Verbindungseinrichtung für das Adaptieren einer Dosiervorrichtung an einer Flasche

Title (fr)

Adaptateur pour le raccordement d'un dispositif doseur à une bouteille

Publication

EP 0768275 A1 19970416 (EN)

Application

EP 96307426 A 19961011

Priority

GB 9520811 A 19951011

Abstract (en)

The invention provides an adaptor 401 for connecting a metering dispensing device to a bottle or other liquid-containing container of a non-refillable type having a security closure in the neck thereof; wherein the metering dispensing device has a liquid-holding metering chamber having transparent walls, and dispensing means for dispensing liquid from the liquid-holding chamber; the adaptor comprising a hollow body 402, at least a lower portion of which is substantially transparent, the said lower portion having means for connecting the hollow body 402 to the metering dispensing device; the hollow body 402 having an upper portion defining a socket formation for receiving a neck of the liquid-containing container, the socket formation having sealing means 405 effective in use to provide a substantially liquid tight seal against the said neck or a security closure disposed therein; the sealing means 405 being so dimensioned that in use, an end portion of the security closure protrudes downwardly beyond the socket formation so as to be visible through a transparent wall portion of said lower portion of the hollow body 402.

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B67D 3/02

IPC 8 full level

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CPC (source: EP)

B67D 3/02 (2013.01)

Citation (applicant)

GB 1148085 A 19690410 - GASKELL & CHAMBERS NON DRIP ME

Citation (search report)

- [A] DE 4333236 A1 19950406 - PETER THOMAS [DE]
- [A] GB 2140391 A 19841128 - GUALA ANGELO SPA
- [DA] GB 1148085 A 19690410 - GASKELL & CHAMBERS NON DRIP ME

Cited by

CN109649815A; GB2329173A; GB2329173B; GB2349561A; GB2349561B; CN109649817A; CN109649816A; WO2004061398A1; WO03037780A1

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