

Title (en)
DRINKING BOTTLE WITH MULTIPLE COMPARTMENTS AND REPLACEABLE AMPOULES

Title (de)
TRINKFLASCHE MIT MEHREREN UNTERTEILUNGEN UND AUSTAUSCHBAREN AMPULLEN

Title (fr)
GOURDE À COMPARTIMENTS MULTIPLES ET AMPOULES REMPLAÇABLES

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Application
EP 10845874 A 20101230

Priority
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Abstract (en)
[origin: WO2011099864A1] A drinking bottle (100) having at east one liquid reservoir (120, 140), at least one replaceable substrate ampoule (200) and means for breaking a liquid proof seal (206) between the substrate ampoule (200) and the liquid reservoir. The substrate ampoule (200) comprises a drinking tube (210) with a distal drinking nipple (211), where the drinking tube (210) is disposed axially displaceable in relation to the ampoule (200) between an inner position where liquid cannot flow from the liquid reservoir (120, 140) to the interior of the drinking tube (210), and an outer position where liquid can flow from the liquid reservoir (120, 140) to the interior of the drinking tube (210). The drinking bottle (100) makes t possible to bring along several substrate ampoules (200) with various contents that can be mixed with liquid from the liquid reservoir (120, 140). The bottle can also provide doses of liquid. As the drinking tube (210) is part of the ampoule (200), problems with cleaning a drinking tube with a drinking valve are avoided. Applications include drinks for sports, administration and dosage of medication etc.

IPC 8 full level
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