

Title (en)
CONTAINER FOR RECEIVING A PACKAGE CONTAINING A LIQUID

Publication
EP 0241632 B1 19891011 (DE)

Application
EP 86890103 A 19860414

Priority
EP 86890103 A 19860414

Abstract (en)
[origin: EP0241632A1] 1. Container for receiving a package (11) containing a fluid, comprising a lid (2) which can be placed on a lower part (3), said lid (2) carrying a hollow piercing element (8) for opening the package (11) and connected to an outlet (15), and a further piercing element (9) having a vent hole (18), wherein the piercing elements (8, 9) are preferably removably fixed to the lid (2), and the piercing element (8) connected to the outlet (15) projects further into the interior of the container (1) than the venting piercing element (9) when the lid (2) is in place, and wherein the lower part (3) has guides for centring the package (11), characterised in that the lower part (3) has upwardly extending guides (19) for the removable lid (2), that the lid (2) has at least one, and preferably two, recess(es) or projection(s) (6) disposed opposite one another on the side walls of the lower part (3), and which can lock with corresponding projections or recesses in the lower part (3) and can be disengaged by means of an opening (7) in the lower part (3) or a flexible section thereof, that the locking projections and recesses (6) of the lid (2) are carried by leaf springs (5) connected to the lid (2), more particularly integral therewith, the lateral limits of said leaf springs (5) being located in the guides (19) extending upwards with respect to the lower part (3), that this locking is effected in the lower half, preferably in the lower third, of the height of the lower part, and that the vent hole (18) of the vent pipe (9) opens out below the lid (2) in the interior of the container (1).

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B67B 7/48; B67B 7/86

IPC 8 full level
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CPC (source: EP)
A47G 23/0258 (2013.01); **B67B 7/28** (2013.01)

Cited by
GB2223222A; GB2223222B; AU632810B2; US5292021A; EP0327733A1; US10370167B2; US10294009B2; WO9306019A1; WO2005004680A1

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