

Title (en)
DELIVERY DEVICE

Title (de)
FREISETZUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE DISTRIBUTION

Publication
EP 2249763 B1 20161116 (EN)

Application
EP 09706584 A 20090129

Priority
• GB 2009050084 W 20090129
• GB 0801682 A 20080131

Abstract (en)
[origin: GB2457041A] A delivery device 10 for flowable material comprising a first delivery part 12 defining a delivery conduit 14 having a delivery inlet 16 and delivery outlet 18, a first attachment part 20 selectively engageable with the first delivery part to attach the first delivery part to an outlet aperture 22 of a container such as a bottle 24, the attachment part 20 may be selected from a plurality of attachment parts. The interchangeability of the attachment parts advantageously enables the device to be attached to a range of containers such as a bottle, carton or pouch having different means of opening an outlet aperture thereof, such as a screw cap, cork, ring pull, unfoldable flaps and/or frangible portions or other means. The interchangeability of the delivery part is particularly convenient for providing a different means of delivering material from a container. A penetrating part 50 may be provided to compromise the integrity of a frangible portion of a container such as a foil portion of a carton or pouch. An insert 38 may be provided, which may be slidably inserted into the neck of a bottle. A kit 70 of parts and suitable packaging 72, 74 for the delivery device may also be provided.

IPC 8 full level
A61J 11/04 (2006.01); **B67B 7/48** (2006.01); **B67D 7/00** (2010.01)

CPC (source: EP GB US)
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