

Title (en)  
Dispenser

Title (de)  
Spender

Title (fr)  
Distributeur

Publication  
**EP 2127580 A3 20170322 (EN)**

Application  
**EP 09161088 A 20090526**

Priority  
JP 2008137965 A 20080527

Abstract (en)  
[origin: EP2127580A2] The dispenser according to the present invention comprises a) a casing body (10) for detachably attaching a container (1); b) a pump device for suctioning the fluid inside the container through a suction pipe (48) and discharging the fluid through a discharge pipe (46); c) a driving mechanism (41) of the pump device; d) a securing mechanism having a cap engaged by the pump device and contacts to an upper surface of a base plate of the holding bracket and an adaptor engaged by the cap from downward and contacts to a lower surface of the base plate, in order to secure the pump device to a holding bracket of the casing body; and e) a bottom wall (14) of the casing body for supporting a bottom (4) of the container attached to the casing body. And, the adaptor has a flexible skirt part close adhered to wall surface of upper portions (5,6) of the container attached to the casing body and urges the container downward, and secures the container between the bottom wall and the skirt part itself.

IPC 8 full level  
**A47K 5/12** (2006.01)

CPC (source: EP)  
**A47K 5/12** (2013.01); **A47K 5/1205** (2013.01); **B05B 11/1047** (2023.01); **B05B 11/1057** (2023.01)

Citation (search report)

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**EP 2127580 A2 20091202; EP 2127580 A3 20170322**; JP 2009286406 A 20091210; JP 5160964 B2 20130313

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