

Title (en)

DEVICE AND METHOD FOR ATTACHING SPRAY PUMPS OR SIMILAR ITEMS TO CONTAINERS AND FOR LOCKING SAID PUMPS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM AUFBRINGEN VON SPRÜHPUMPEN UND DERGLEICHEN AUF BEHÄLTER UND ZUM VERSCHLIESSEN DERSELBEN

Title (fr)

DISPOSITIF ET PROCEDE POUR MONTER DES POMPES DE PULVERISATION ET DES ELEMENTS SIMILAIRES SUR DES RECIPIENTS ET POUR LES VERROUILLER

Publication

**EP 1761434 B1 20071024 (DE)**

Application

**EP 05752287 A 20050620**

Priority

- EP 2005006651 W 20050620
- DE 102004029963 A 20040621

Abstract (en)

[origin: US2008010946A1] A device ( 1 ) is proposed for attaching spray pumps ( 5 ), dispensers or similar items to containers ( 43 ) and for locking said containers, having a gripping device to take hold of the spray pump ( 5 ) or similar item and a locking element ( 23 ) for screwing a closure ( 57 ) tightly on the container ( 43 ). The distinguishing feature of the device is that the locking element ( 23 ) is designed as a separate component.

IPC 8 full level

**B65B 7/28** (2006.01); **B67B 3/20** (2006.01)

CPC (source: EP US)

**B65B 7/2835** (2013.01 - EP US); **B67B 2201/12** (2013.01 - EP US)

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DOCDB simple family (publication)

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