

Title (en)

Hand-held dispenser for croquettes, food articles, drugs and granular products in general

Title (de)

Tragbarer Spender für Kroketten, Lebensmittelartikel, Arzneimittel und granuläre Produkte im Allgemeinen

Title (fr)

Distributeur portatif pour croquettes, articles alimentaires, médicaments et produits granulaires en général

Publication

EP 2447186 B1 20130717 (EN)

Application

EP 11186626 A 20111026

Priority

IT MI20101975 A 20101026

Abstract (en)

[origin: EP2447186A1] A hand-held dispenser (1) for a granular product such as croquettes, food articles, drugs and other granular products in general, said dispenser including a front shell (2) associated with a rear base (3), said front shell including a bottom opening (4) and a top window (5), wherein said hand-held dispenser further comprises a cap (6) pivoted within said front shell so as to turn therein about a central rotary axis (7), against resilient means (8), the space defined between the movable cap and base defines a volume for holding said granular product therein, said granular product being delivered through the bottom opening (4) by turning said cap through a handle means which may be operated through the top window, wherein said cap (6) comprises, at a bottom portion thereof, an opening adapted to be arranged in alignment with said shell bottom opening (4) as said cap is rotated with respect to said shell, that said shell bottom opening is provided for both loading the granular product and for delivering it and wherein said base comprises a downward opening resilient blade element (10) allowing to connect said hand-held dispenser to a user's belt or to a user's necklace thereby, in a condition in which said dispenser is coupled to the user, said handle means may be driven by a thumb of a hand of the user and the delivered product may be collected in the palm of the same hand.

IPC 8 full level

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CPC (source: EP)

A47G 19/34 (2013.01); **B65D 25/22** (2013.01); **B65D 47/263** (2013.01); **B65D 83/06** (2013.01); **A45F 5/021** (2013.01); **A45F 2005/006** (2013.01)

Cited by

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