

Title (en)

PERSONAL CARE PRODUCT DISPENSER

Title (de)

SPENDER FÜR EIN KÖRPERPFLEGEPRODUKT

Title (fr)

DISPOSITIF D'ADMINISTRATION D'UN PRODUIT DE SOINS PERSONNELS

Publication

EP 2563685 A1 20130306 (EN)

Application

EP 11719694 A 20110426

Priority

- US 201113092588 A 20110422
- US 32850910 P 20100427
- US 2011033884 W 20110426

Abstract (en)

[origin: US2011259359A1] A device for dispensing a personal care product onto skin comprising: a brush head comprising a base and a plurality of bristles, and a device body operatively connected to said brush head about said base, said device body comprising: an outer container; an at least partially expanded collapsible bag disposed in the outer container, an elastic member surrounding at least a portion of the collapsible bag such that the elastic member is stretched axially and radially, the elastic member being constructed of an elastically extensible material that permits the transfer of infrared radiation through at least a portion of the elastic member; at least one fluid dispensing conduit in fluid communication with said collapsible bag, extending through said base.

IPC 8 full level

B65D 83/00 (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP US)

A46B 11/0006 (2013.01 - EP); **A46B 11/0041** (2013.01 - EP); **B65D 47/248** (2013.01 - EP); **B65D 47/42** (2013.01 - EP);
B65D 83/0061 (2013.01 - EP US); **B65D 83/285** (2013.01 - US); **A46B 2200/1033** (2013.01 - EP); **A46B 2200/1046** (2013.01 - EP)

Citation (search report)

See references of WO 2011139669A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2011259359 A1 20111027; EP 2563685 A1 20130306; JP 2013530884 A 20130801; WO 2011139669 A1 20111110

DOCDB simple family (application)

US 201113092588 A 20110422; EP 11719694 A 20110426; JP 2013506358 A 20110426; US 2011033884 W 20110426