

Title (en)

FLASK FOR DISPENSING LIQUID, CREAM OR GEL COMPRISING A DEVICE FOR FILTERING INCOMING AIR

Title (de)

MIT EINER DIE EINTRETENDE LUFT FILTERNDEN VORRICHTUNG VERSEHENE ABGABEFLASCHE FÜR EINE FLÜSSIGKEIT, EINE CREME ODER EIN GEL

Title (fr)

FLACON DE DISTRIBUTION POUR LIQUIDE, CREME OU GEL COMPORTANT UN DISPOSITIF FILTRANT DE L'AIR ENTRANT

Publication

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Application

EP 98922882 A 19980428

Priority

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- FR 9705227 A 19970428

Abstract (en)

[origin: US6244472B1] A dispenser for substances packaged in the form of a liquid, cream, or gel, and particularly intended for cosmetic, dermatological, pharmaceutical, ophthalmic, or perfumery applications. The dispenser includes a tank (1) containing the substance (2) and is connected at one of its ends to a head provided with a pump (4) fitted with a fixing collar (3) and with a controlled shutter device for the vent (40) formed on the body (41) of the pump (4). The shutter device includes an air-permeable diffuser element (6) containing non-migratory agents for bacteriological and/or chemical treatment of air by contact. The diffuser element (6) is engaged on the pump body (41) and held by leakproof peripheral radial clamping of at least one annular zone, and by its top portion being engaged in the fixing collar.

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