

Title (en)

Air vent seal for containers of cosmetic products

Title (de)

Dichtung mit Belüftung für Kosmetikbehälter

Title (fr)

Joint d'étanchéité ventilé pour récipients de produits cosmétiques

Publication

EP 2196406 A1 20100616 (EN)

Application

EP 09178113 A 20091204

Priority

IT MI20082185 A 20081211

Abstract (en)

The invention relates to a seal (1) of elastic material for packages (2) of cosmetic products, adapted for being placed between a cover (3) and a container (4) adapted for containing a cosmetic product (11). The seal (1) comprises a first membrane (5) facing the cover (3) and a second flexible membrane (6) facing the inside (7) of the container (4), which are distinct from each other and connected to each other at one edge (19) provided with an annular sealing zone (8). The second membrane (6) is provided with bores (20) for the air passing from the container (4) towards the first membrane (5). The seal (1) is provided with flexing means (13) which together with abutting means (15, 16, 17, 18) of the cover (3) and container (4) are adapted to deflect the second bored membrane (6) towards the inside (7) of the container (4) when the cover (3) is closed. (Fig. 6).

IPC 8 full level

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CPC (source: EP)

A45D 40/0068 (2013.01); **B65D 53/04** (2013.01); **B65D 81/245** (2013.01); **A45D 2200/051** (2013.01)

Citation (search report)

- [A] EP 0861613 A2 19980902 - LAFFON SPA [IT]
- [A] FR 1061561 A 19540413

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