

Title (en)

NUTRITIVE SUBSTANCE DELIVERY CONTAINER

Title (de)

BEHÄLTER ZUR AUSGABE EINER NÄHRSTOFFSUBSTANZ

Title (fr)

CONTENANT DE DISTRIBUTION DE SUBSTANCE NUTRITIVE

Publication

EP 2344395 B1 20171122 (EN)

Application

EP 09821033 A 20091007

Priority

- US 2009059833 W 20091007
- US 25058808 A 20081014
- US 25059308 A 20081014
- US 25058508 A 20081014

Abstract (en)

[origin: WO2010045080A1] A novel apparatus (10) for delivering a nutritive substance comprises a container body (14) having a base at one end thereof, an upper portion (12) adapted for removable receipt of a closure (16), the upper portion defining an opening (22) therein, and a chamber defined by the container body (14), the chamber being in fluid communication with the upper portion opening (22). A laminate seal (42) having at least two layers is bonded across the upper portion opening (22) and is adapted to provide an airtight seal across the opening (20). A nutritive substance is bonded to at least one layer of the laminate seal (42). The container (14) additionally comprises a closure (16) removably coupled to the upper portion (12). The closure (116) comprises a cutting portion (154) which is adapted to pierce the laminate seal (146), thereby releasing the nutritive substance into the container contents.

IPC 8 full level

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CPC (source: EP)

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Cited by

US10676261B2; US11718457B2

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