Title (en)

Method and apparatus for packaging products absorbing carbon-dioxide, in particular perishable food products.

Title (de)

Verfahren und Vorrichtung zum Verpacken von Kohlenstoffdioxid absorbierenden Produkten, vorzugsweise verderblichen Nahrungsmitteln.

Title (fr)

Procédé et appareil pour emballer des produits absorbant de l'anhydride carbonique, spécialement des produits alimentaires périssables.

Publication

EP 0368116 A1 19900516 (EN)

Application

EP 89120103 A 19891030

Priority

• IT 2035389 A 19890503
• IT 2254388 A 19881108

Abstract (en)

A method and an apparatus for packaging products susceptible of absorbing carbon dioxide, in particular perishable food products. The method comprises the step of inserting a product (1) in a containment package (2) and the step of sealing the package. Before sealing, a preset amount of solid-phase carbon dioxide (3) is introduced in the containment package. The sublimated carbon dioxide is then absorbed by the packaged product, avoiding collapse of the package.

IPC 1-7

B65B 25/06; B65B 31/00

IPC 8 full level

B65B 31/00 (2006.01); B65B 25/06 (2006.01); B65B 31/04 (2006.01); B65D 81/20 (2006.01)

CPC (source: EP)

B65B 25/067 (2013.01); B65B 31/00 (2013.01); B65B 31/04 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0368116 A1 19900516; EP 0368116 B1 19930120; AR 245582 A1 19940228; AU 4455489 A 19900531; AU 622236 B2 19920402; BR 8905725 A 19900605; CA 2002411 A1 19900508; DE 68904526 D1 19930304; DE 68904526 T2 19930603; ES 2037371 T3 19930616; GR 3007200 T3 19930730; HU 208241 B 19930928; HU 895814 D0 19900128; HU T55609 A 19910628; JP H0487926 A 19920319; NZ 231274 A 19910925

DOCDB simple family (application)

EP 89120103 A 19891030; AR 31537589 A 19891107; AU 4455489 A 19891107; BR 8905725 A 19891108; CA 2002411 A 19891107; DE 68904526 T 19891030; ES 89120103 T 19891030; GR 930400445 T 19930302; HU 581489 A 19891107; JP 28895389 A 19891108; NZ 23127489 A 19891106