

Title (en)

Easy opening system for shrunk hermetic bags

Title (de)

Leicht zu öffnende Anordnung an einem gasdichten, geschrumpften Beutel

Title (fr)

Dispositif d'ouverture facile pour des sacs rétractés hermétiquement

Publication

EP 0957044 B1 20070214 (EN)

Application

EP 98108494 A 19980511

Priority

EP 98108494 A 19980511

Abstract (en)

[origin: EP0957044A1] The invention relates to a pouch or bag (1) of a heat shrinkable gas-barrier, thermoplastic film for packaging one or a plurality of items, said pouch or bag comprising a closed bottom (2), two closed side edges (3) and (4) and an open mouth (5) for the introduction of the items to be packaged, said pouch or bag being characterized in that it comprises a seal (6) along a line, in-between the bottom (2) and the mouth (5), connecting the two side edges (3) and (4), said seal (6) defining with the closed bottom (2) and part of the side edges (3') and (4') a closed, airtight area (7) and in that it further comprises another seal (8) extending from the closed bottom (2) toward the closed, airtight area (7) and a precut (9) made in the area delimited by the bottom (2) and the seal (8). The invention is particularly useful for vacuum packaging of food, wherein the product is introduced into the pouch or bag previously described, that is then vacuumised, the mouth (5) is sealed and the package is submitted to heat treatment. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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Cited by

US9561889B2; AU2016213907B2; AU2008254421B2; WO2008144059A1; US8522978B2; US10189621B2; US10202229B2; US10781022B2

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