Title (en)

PROCESS FOR EASY OPENING OF A FOIL SEALED ON THE OPENING EDGE OF A GLASS CONTAINER AND CORRESPONDING GLASS CONTAINER

Title (de)

VERFAHREN ZUM LEICHTEN ÖFFNEN EINER AUF DEM ÖFFNUNGSRAND EINES HELÄLTERS VERSIEGELTEN DECKELFOLIE UND ENTSPRECHENDER BAHÄLTER

Title (fr)

PROCEDE D'OUVERTURE FACILE D'UN OPERCULE THERMOSCELLE SUR LE BUVANT D'UN RECIPIENT EN VERRE ET RÉCIPIENT CORRESPONDANT

Publication

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Application

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Abstract (en)

[origin: WO2011095726A1] The invention relates to a method for opening a seal that includes a metal sheet and a thermoplastic resin layer by means of which the seal is heat-sealed onto the locking ring of a jar or similar glass container, said locking ring being pre-coated with a heat-sealing primer, the heat-sealed seal enabling the jar or similar glass container to be closed in a sealing manner, said method being characterized in that the initial and final removing forces are at most 28 N when peeling the seal at 90° C at a speed of 300 mm/min; to a jar or similar glass container capable of implementing said method, said jar or similar glass container being characterized in that the heat-sealing primer coating includes an organic and/or inorganic material having organic and/or inorganic fillers mixed therein; and to the use of said method or said jar or similar glass container for packaging agri-food materials.

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