

Title (en)

DETECTION OF THE INTEGRITY OF A TIGHT, CLOSED, SOFT PLASTIC POUCH FOR RECEIVING AND PROTECTING A PRODUCT OR A BIOPHARMACEUTICAL DEVICE

Title (de)

NACHWEIS DER UNVERSEHRTHEIT EINES DICHTEN, GESCHLOSSENEN, WEICHEN KUNSTSTOFFBEUTELS FÜR AUFNAHME UND SCHUTZ EINES PRODUKTES ODER EINER BIOPHARMAZEUTISCHEN VORRICHTUNG

Title (fr)

DÉTECTION DE L'INTÉGRITÉ D'UNE POCHE SOUPLE, FERMÉE, ÉTANCHE, EN MATIÈRE PLASTIQUE, DESTINÉE À RECEVOIR ET PROTÉGER UN PRODUIT OU UN DISPOSITIF BIOPHARMACEUTIQUE

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Application

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Priority

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Abstract (en)

[origin: US2013210153A1] A pouch (2) includes: a first, inner, envelope (1) which is closed, delimiting a first space (6) forming a pouch stricto sensu (1) intended for receiving a biopharmaceutical product or device; a second, outer, envelope (8) which is closed, delimiting a second space (9) in which is located the first envelope/pouch stricto sensu (1); a spacer element (11); at least one tracer gas located in the first space (6) or in the intermediate space (14) at a partial pressure different from that of the intermediate space or of the first space; and at least one colorimetric detection layer (12), responding to the concentration of tracer gas which reaches it by changing from a first color to a second color, and being an integral part of a wall (3, 4) of the first envelope/defined pouch (1) and/or of a wall (13) of the second envelope and/or of the spacer element.

IPC 8 full level

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CPC (source: EP US)

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