

Title (en)

SYSTEM AND METHOD FOR FORMING AN INDICIA FOR USE IN VACUUM PACKAGING

Title (de)

SYSTEM UND VERFAHREN ZUR HERSTELLUNG EINER ANGABE ZUR VERWENDUNG BEI VAKUUMVERPACKUNG

Title (fr)

SYSTEME ET PROCEDE DE REALISATION D'UNE INDICATION DANS UN EMBALLAGE SOUS VIDE

Publication

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Application

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- US 45194803 P 20030305
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Abstract (en)

[origin: WO2004078592A2] A vacuum bag can comprise a first panel and a second panel, wherein each panel comprises a gas-impermeable base layer and a heat-sealable inner layer with at least one panel having indicia. The indicia can be informative, decorative, and/or functional, and optionally can be colored so that the indicia can be easily identified by a user. In one embodiment, a method for forming such a bag between a cooling roll and laminating roll includes feeding a gas-impermeable material to a nip formed between the rolls. Resin is extruded to the nip such that the resin fills a plurality of cavities of the cooling roll, forming an inner layer that adheres to the gas-impermeable material. A resultant sheet is then folded to form the first and second panel and sealed such that an envelope is formed. This description is not intended to be a complete description of, or limit the scope of, the invention. Other features, aspects, and objects of the invention can be obtained from a review of the specification, the figures, and the claims.

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