

Title (en)

MULTILAYER SHEET OR LINER FOR PACKING HOT FOODS

Title (de)

MEHRLAGIGE FOLIE ODER AUSKLEIDUNG ZUR VERPACKUNG VON WARMEN SPEISEN

Title (fr)

FEUILLE OU REVETEMENT MULTICOUCHE D'EMBALLAGE D'ALIMENTS CHAUDS

Publication

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Application

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Priority

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Abstract (en)

[origin: US2005208243A1] The present invention discloses a multilayer sheet for packaging hot foods especially useful in the "take-out" market. The multilayer sheet has two, and optionally three, layers. The first inner layer comprises a water-wicking material, preferably a nonwoven with a moisture-vapor transmission rate (MVTR) of at least about 20,000 g/m²-day and a hydrostatic head pressure of less than about 5 cm H₂O. The second layer comprises a somewhat absorbent and highly-thermally insulating material. The multilayer sheet may be used in various packaging embodiments, e.g., as a wrap, pouch or bag, etc. The multilayer sheet maintains freshly-cooked food quality by improving heat retention and moisture control.

IPC 8 full level

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