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(54) Title: POLYMER SHEET

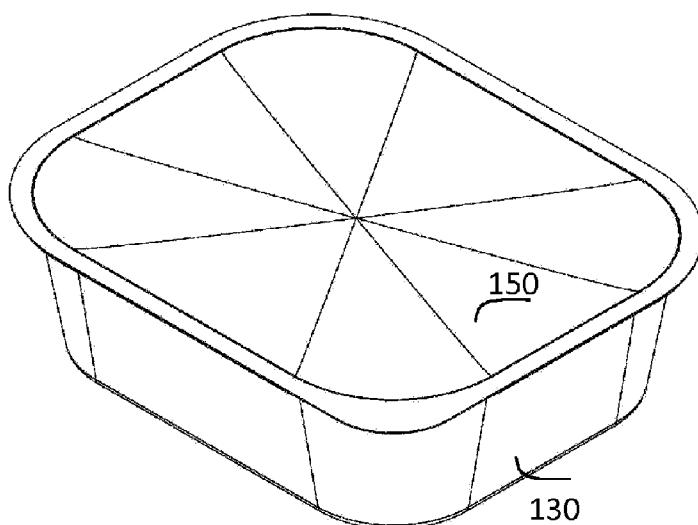


FIG. 1

(57) Abstract: A polymer sheet for producing a heat-sealed peelable product lid, flow-pack or bag; and a method of producing same. The polymer sheet comprises a lower heat-sealing layer comprising polyolefins and additives, a middle layer comprising a polymer support layer and an upper heat resistant layer comprising a polyamide. The polymer sheet is produced in a single extrusion process, extruding simultaneously at least one polymeric heat-sealing layer and at least one polyamide.

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

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Further documents are listed in the continuation of Box C.

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2 February 2010

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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer
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INTERNATIONAL SEARCH REPORT

International application No PCT/IB2009/052937

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