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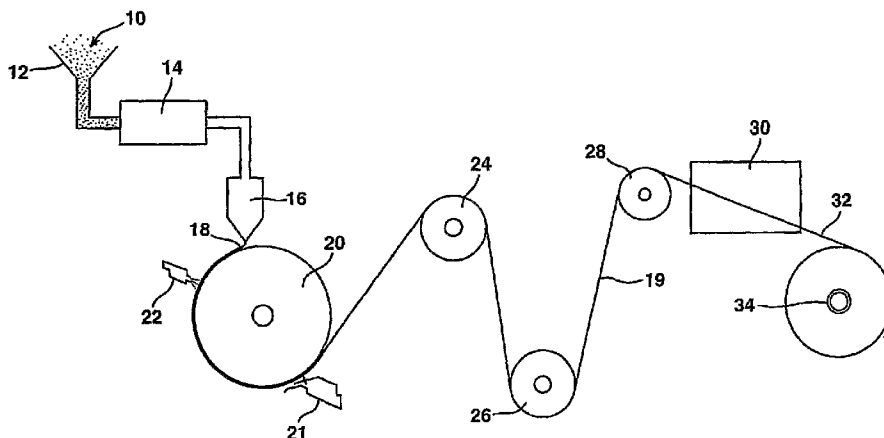
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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: RETORTABLE PACKAGING FILM WITH HAVING SEAL/PRODUCT-CONTACT LAYER CONTAINING BLEND
OF POLYETHYLENES AND SKIN LAYER CONTAINING PROPYLENE-BASED POLYMER BLENDED WITH POLYETH-
YLENE



(57) Abstract: A retortable multilayer packaging film comprises a crosslinked first layer which serves as an outer heat seal/ product contact layer, and a crosslinked second layer which serves as an outer heat seal/ skin layer. The crosslinked first outer heat seal/ product contact layer comprises a blend of a homogeneous ethylene/alpha-olefin copolymer and a heterogeneous ethylene/alpha-olefin copolymer and/r a propylene/ethylene copolymer having a melting point of from about 110°C to about 150°C and having up to 4.9 weight percent ethylene mer. The crosslinked outer heat seal/skin layer comprises a blend of: an isotactic propylene-based polymer, and a homogeneous ethylene/C₄₋₈ alpha-olefin copolymer having a density of from about 0.86 g/cc to about 0.91 g/cc. The invention also pertains to packaging articles made from the film, packaged products utilizing the film in the package, and a packaging process utilizing the film.

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INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. B32B27/32 B65D81/34

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CA 2 106 889 C (W.R. GRACE & CO.-CONN) 19 August 2003 (2003-08-19) page 2, paragraph 1 page 4, paragraph 1 examples 1-10; table II page 24 page 26, paragraph 1	1-25
A	US 2003/215591 A1 (INOUE NORIHIRO ET AL) 20 November 2003 (2003-11-20) paragraphs [0001] - [0006], [0060] - [0077], [0083] - [0085], [0089]; examples 1-b	1-25
A	US 5 478 617 A (WATANABE ET AL) 26 December 1995 (1995-12-26) column 1, lines 53-62 column 4, line 6 - column 5, line 16; examples	1-25

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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