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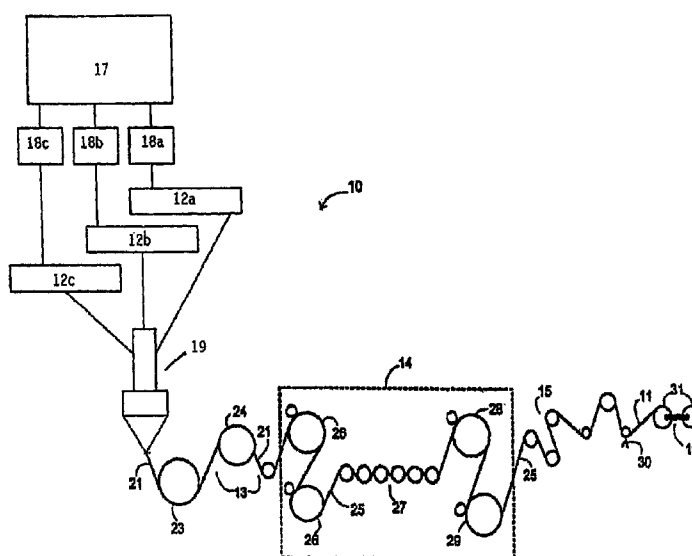
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MULTILAYER SEPARABLE FILM OR SHEET



(57) Abstract: A multilayer film separable adjacent layers includes adjacent layers formed of compositions of dissimilar primary materials. Optionally, at least one of the layers contains a slip additive to change the release tension between adjacent layers. The multilayer film may include an adhesive layer between layers, with the adhesive layer more adhesion compatible with one of the layers than the other. The multilayer film maybe a relatively inexpensive means to produce labels, films, sheets, containers, etc., requiring protection or isolation of one surface without the additional processes of gluing together individual dissimilar layers. A layer of the multilayer film can undergo a visibly observable change when the at least one layer is released from at least one other layer; this can be used as a security mechanism, a broken seal is visibly evident.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 06/40634

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(8) - B32B 27/00 (2007.01)
 USPC - 428/179
 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)
 USPC - 428/179
 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 USPC - 428/179359/15, 359/500, 359/580, 428/179, 428/215, 428/420, 428/500, 428/515, 428/516 - see keywords below

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 Searched US Pre-grant Publications, US Patent Full-Text, EPO Abstract, and JPO Abstract Databases for polymer, film, multilayer, polyethylene, polypropylene, slip additive, adhesive, tension, hologram

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0209100 A1 (LEFEBVRE et al.) 21 October 2004 (21.10.2004); entire patent	1-21
A	US 5,629,093 A (BISCHOF et al.) 13 May 1997 (13.05.1997); col 1, ln 58-67	21

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not considered to be of particular relevance
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