Abstract: The present invention relates to a draw tape bag (101) having a draw tape (113) made of a polymeric blend of first and second polymeric components having varying densities. The polymeric blend is formed into a film by a blown process known in the art. The film is oriented providing strength and reduced elongation allowing the draw tape bag to be held without sagging or failure under load during usage. The polymeric blend imparts to the draw tape material a scalability and tensile strength that is not achievable by the multi-layer films or single layer films used in the prior art.
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

Published:
— with international search report

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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.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(7) : B65D 30/00
   US CL : 428/34.1, 35.2, 35.7, 35.9
   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)
   U.S. : 428/34.1, 35.2, 35.7, 35.9

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 practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,006,380 A (FRASER) 9 April 1991, column 3, lines 45-68; column 4, lines 1-46.</td>
<td>1-21</td>
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</table>

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

Date of the actual completion of the international search 17 October 2005 (17.10.2005)

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