Title: FLAME RESISTANT FABRICS HAVING HIGH RESISTANCE TO PILLING, AND METHODS OF MAKING SAME

Abstract: A flame resistant fabric having a high level of pilling resistance and good strength characteristics is described. In addition, a method of making the fabric is also described.
**INTERNATIONAL SEARCH REPORT**

**A. CLASSIFICATION OF SUBJECT MATTER**

**IPC:**
- D03D 15/12 (2006.01), D06M 15/00 (2006.01), 15/327 (2006.01), B32B 27/12 (2006.01), 27/36 (2006.01)

**USPC:**
- 8/115.6, 115.7, 139/420R; 428/920, 921; 442/102, 189, 301, 302

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.: 8/115.6, 115.7, 139/420R, 428/920, 921, 442/102, 189, 301, 302

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

Electronic database consulted during the international search (name of data base and, where practicable, search terms used)
- EAST - BRS Database

**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>Y</td>
<td>US 5725951 (SCHUETTE et al) 10 March 1998 (10.03.1998), Entire Document.</td>
<td>3,5,9,10,11</td>
</tr>
</tbody>
</table>

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

**Special categories of cited documents:**

- "A" - document defining the general state of the art which is not considered to be of particular relevance
- "E" - earlier application or patent published on or after the international filing date
- "L" - document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" - document referring to an oral disclosure, use, exhibition or other means
- "P" - document published prior to the international filing date but later than the priority date claimed
- "T" - later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" - document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" - document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "K" - document member of the same patent family

**Date of the actual completion of the international search**

14 March 2006 (14.03.2006)

**Date of mailing of the international search report**

5 APR 2006

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Form PCT/ISA/210 (second sheet) (April 2005)