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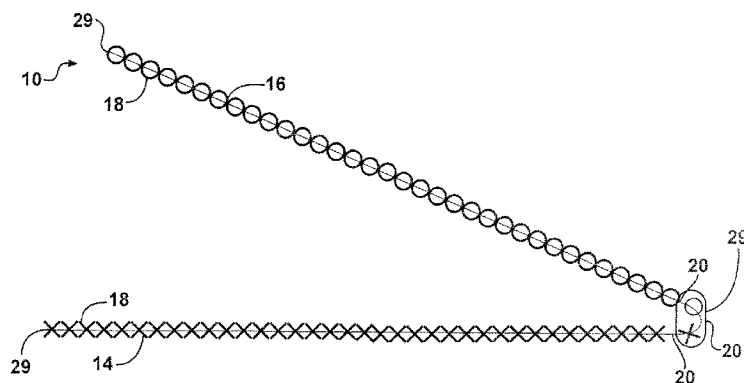


FIG. 1A

(57) Abstract: A multilayer textile sleeve and method of construction thereof is provided. The sleeve has an outer layer constructed at least in part from a first warp yarn extending along a length direction of the sleeve and a weft yarn extending transversely to the length direction. The sleeve further includes an inner layer constructed at least in part from a second warp yarn extending along the length direction and a weft yarn extending transversely to the length direction, with the second warp yarn being a different type of yarn than the first warp yarn. The outer layer and inner layer are connected to one another by interlinking the weft yarn of the outer layer with at least some of the second warp yarns of the inner layer and by interlinking the weft yarn of the inner layer with at least some of the first warp yarns of the outer layer.

A. CLASSIFICATION OF SUBJECT MATTER***B32B 1/08(2006.01)i, B32B 23/02(2006.01)i, B32B 5/02(2006.01)i***

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)

IPC 8: B32B

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

Korean Utility models and applications for Utility models since 1975

Japanese Utility models and applications for Utility models since 1975

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

eKOMPASS (KIPO internal) "textile sleeve, outer layer, inner layer"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2007/0166495 A1 (TIMOTHY DAVID SELLIS et al.) 19 July 2007 See claims 1, 24, 38 and 62	1-26
A	US 6589468 B1 (PETER J. SCHMITT) 8 July 2003 See claims 1, 7, 10, 13 and 14	1-26
A	US 2007/0243356 A1 (ANGELA L. BAER et al.) 18 October 2007 See claims 1, 23 and 26	1-26



Further documents are listed in the continuation of Box C.



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INTERNATIONAL SEARCH REPORT

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