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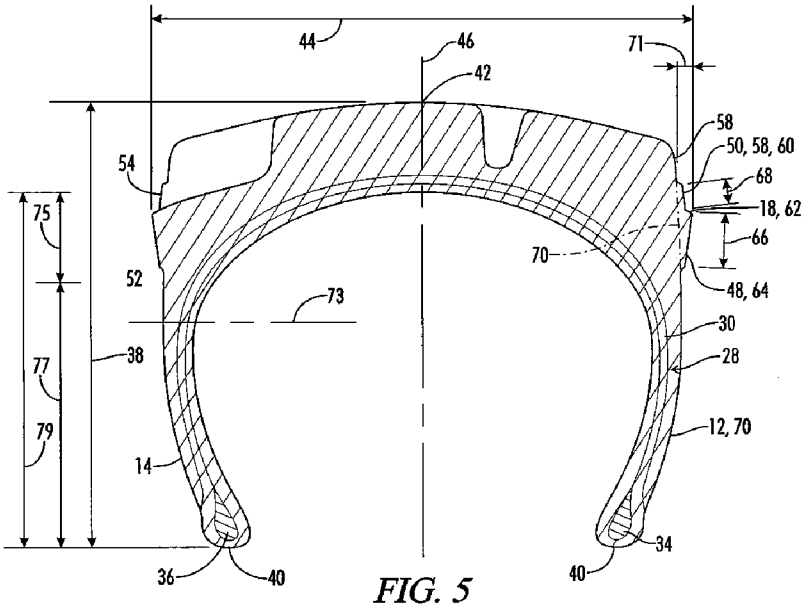


FIG. 5

(57) Abstract: A pneumatic tire for use with telescopic material handlers includes a first concentrically continuous sidewall protector rib projecting radially outward from the sidewall and located above a midpoint of the sidewall. A second non-continuous sidewall protector rib is located concentrically outward of the first sidewall protector rib. The tire is a relatively low aspect ratio tire having a relatively flat sidewall profile. This provides a tire having the advantage of added sidewall protection without increasing the overall width of the inflated tire.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

B60C 13/02(2006.01)i, B60C 13/00(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)

B60C 13/02; B60C 107/00; B60C 11/03; B60C 11/11; B60C 13/00; B60C 13/04

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
Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: pneumatic, tire, sidewall, tread, protect, row, lug, rib.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001-0020505 A1 (DAVID JOHN ZANZIG et al.) 13 September 2001 See abstract; paragraph [0018] - paragraph [0035]; claims1-3 and figures 1-3.	1-14
A	US 6929044 B1 (TIMOTHY MICHAEL ROONEY) 16 August 2005 See abstract; column 4, line 27 - column 6, line 38; claims 1-4 and figures 1-6.	1-14
A	JP 61-081207 A (YOKOHAMA RUBBER CO LTD) 24 April 1986 See the whole document.	1-14
A	JP 06-316206 A (SUMITOMO RUBBER IND LTD) 15 November 1994 See paragraph [0008] - paragraph [0021]; claims 1-4 and figures 1-5.	1-14

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

☒ See patent family annex.

* Special categories of cited documents:
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Date of the actual completion of the international search	Date of mailing of the international search report
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INTERNATIONAL SEARCH REPORT

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