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Declarations under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i))

(54) Title: DRAPER BELT WITH A RUBBER INSERT INSIDE THE CLEATS TO INCREASE BELT DURABILITY AND REDUCE FIBERGLASS ROD

(57) Abstract: A draper belt (8) having a carry layer (14), a pulley cover layer (13), and a reinforcing layer (12) which is situated between the carry layer (14) and the pulley cover layer (13). The draper belt (8) has a first edge (30) and a second edge (31). The carry layer (14) includes a plurality of cleats (7) which run from the first edge (30) to the second edge (31) of the draper belt. The cleats (7) are reinforced with reinforcing rods which are comprised of a cured rubbery polymer which includes at least 3 phr of reinforcing fibers.



INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2016/054692

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A01D 57/20; A01D 61/02; B65G 15/34 (2017.01)

CPC - A01D 57/20; A01D 61/002; B65G 15/34 (2017.08)

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)

See Search History document

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

USPC - 156/137; 198/846; 198/847; 474/237; 474/271 (keyword delimited)

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

See Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2007/0238565 A1 (MARLER) 11 October 2007 (11.10.2007) entire document	1-3
Y	US 7,543,428 B1 (PURYK et al) 09 June 2009 (09.06.2009) entire document	1-3
Y	US 6,255,379 B1 (HAHN et al) 03 July 2001 (03.07.2001) entire document	1-3
A	US 8,544,250 B2 (LOVETT et al) 01 October 2013 (01.10.2013) entire document	1-3
A	US 6,202,397 B1 (WATTS et al) 20 March 2001 (20.03.2001) entire document	1-3
A	US 8,752,359 B2 (CORMIER et al) 17 June 2014 (17.06.2014) entire document	1-3

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Further documents are listed in the continuation of Box C.

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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 but 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

"&" document member of the same patent family

Date of the actual completion of the international search

02 December 2017

Date of mailing of the international search report

29 DEC 2017

Name and mailing address of the ISA/US

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2016/054692

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. ☒ Claims Nos.: 4-9
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.