

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference P12427PC00	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/EP2021/077481	International filing date (<i>day/month/year</i>) 6 October 2021 (06-10-2021)	(Earliest) Priority Date (<i>day/month/year</i>)
Applicant ESSITY HYGIENE AND HEALTH AKTIEBOLAG		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

- ☒ the international application in the language in which it was filed
- ☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II)

3. ☐ **Unity of invention is lacking** (see Box No III)

4. With regard to the **title**,

- ☐ the text is approved as submitted by the applicant
- ☒ the text has been established by this Authority to read as follows:

COMPRESSION GARMENT AND A METHOD OF MANUFACTURING SAME

5. With regard to the **abstract**,

- ☐ the text is approved as submitted by the applicant
- ☒ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1
- ☒ as suggested by the applicant
- ☐ as selected by this Authority, because the applicant failed to suggest a figure
- ☐ as selected by this Authority, because this figure better characterizes the invention
- b. ☐ none of the figures is to be published with the abstract

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The present invention relates to compression garments (10) comprising a knitted fabric, wherein the knitted fabric has three or more knitted gores (14) in a proximal portion (16) of the compression garment (10), and (i) each knitted gore (14) extends circumferentially around 50% or more of the proximal portion (16); (ii) each knitted gore (14) comprises from 1 to 10 points (18) at which the number of courses is increased; and (iii) each knitted gore (14) comprises from 1 to 10 points (20) at which the number of courses is decreased. Figure 1 for publication on front page.

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2021/077481

A. CLASSIFICATION OF SUBJECT MATTER

INV. D04B1/10
ADD. D04B1/26

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)
D04B

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)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 425 246 A (KNOHL HERBERT) 4 February 1969 (1969-02-04) column 1, line 39 - column 6, line 71; claims 1, 5; figures 4, 7, 8 -----	1-7, 10, 11, 16, 20
A	WO 2019/163456 A1 (MARUBENI KK [JP]; SUKENO CO LTD [JP]) 29 August 2019 (2019-08-29) paragraphs [0010] - [0015], [0020]; claims 1, 3; figures 2-5 -----	1-7, 16-19
A	EP 3 067 452 A1 (SIMP SOCIÉTÉ IND DE MATÉRIEL PARAMÉDICAL [FR]) 14 September 2016 (2016-09-14) paragraphs [0022], [0026] - [0031], [0035]; claim 15; figures 1-5 -----	1



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 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

17 June 2022

Date of mailing of the international search report

01/07/2022

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2021/077481

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3425246	A	04-02-1969	CA 832702 A	27-01-1970
			GB 1126729 A	11-09-1968
			US 3425246 A	04-02-1969
WO 2019163456	A1	29-08-2019	CN 110446807 A	12-11-2019
			EP 3551792 A1	16-10-2019
			JP 6473530 B1	20-02-2019
			JP 2019148020 A	05-09-2019
			KR 20190104339 A	09-09-2019
			TW 201936071 A	16-09-2019
			US 2020407893 A1	31-12-2020
			WO 2019163456 A1	29-08-2019
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			FR 3033577 A1	16-09-2016