PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 :

A3

(11) International Publication Number:

WO 00/07468

(43) International Publication Date:

17 February 2000 (17.02.00)

(21) International Application Number:

PCT/IL99/00434

(22) International Filing Date:

A61F 13/15, 13/20

5 August 1999 (05.08.99)

(30) Priority Data:

125695

7 August 1998 (07.08.98)

IL

(71)(72) Applicant and Inventor: GILOH, Tamar [IL/IL]; Hahistadrut Street 19A, 45270 Hod Hasharon (IL).

(74) Agents: SANFORD, T., Colb et al.; Sanford T. Colb & Co., P.O. Box 2273, 76122 Rehovot (IL).

(81) Designated States: AE, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

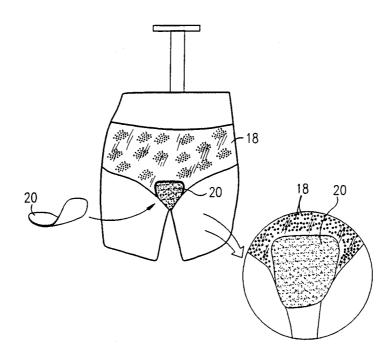
Published

With international search report.

(88) Date of publication of the international search report:

17 August 2000 (17.08.00)

(54) Title: PROTECTIVE UNDERGARMENT



(57) Abstract

A protective undergarment including an integrally formed undergarment body (18) formed of a liquid impermeable material, and an absorptive pad (20) associated with the integrally formed undergarment body (18).

FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AL	Albania	ES	Spain	LS	Lesotho	SI	Slovenia
AM	Armenia	FI	Finland	LT	Lithuania	SK	Slovakia
AT	Austria	FR	France	LU	Luxembourg	SN	Senegal
ΑU	Australia	GA	Gabon	LV	Latvia	SZ	Swaziland
AZ	Azerbaijan	GB	United Kingdom	MC	Monaco	TD	Chad
BA	Bosnia and Herzegovina	GE	Georgia	MD	Republic of Moldova	TG	Togo
BB	Barbados	GH	Ghana	MG	Madagascar	TJ	Tajikistan
BE	Belgium	GN	Guinea	MK	The former Yugoslav	TM	Turkmenistan
BF	Burkina Faso	GR	Greece		Republic of Macedonia	TR	Turkey
BG	Bulgaria	HU	Hungary	ML	Mali	TT	Trinidad and Tobago
BJ	Benin	IE	Ireland	MN	Mongolia	UA	Ukraine
BR	Brazil	IL	Israel	MR	Mauritania	UG	Uganda
BY	Belarus	IS	Iceland	MW	Malawi	US	United States of America
CA	Canada	IT	Italy	MX	Mexico	UZ	Uzbekistan
CF	Central African Republic	JP	Japan	NE	Niger	VN	Viet Nam
CG	Congo	KE	Kenya	NL	Netherlands	YU	Yugoslavia
CH	Switzerland	KG	Kyrgyzstan	NO	Norway	$\mathbf{z}\mathbf{w}$	Zimbabwe
CI	Côte d'Ivoire	KP	Democratic People's	NZ	New Zealand		
CM	Cameroon		Republic of Korea	PL	Poland		
CN	China	KR	Republic of Korea	PT	Portugal		
CU	Cuba	KZ	Kazakstan	RO	Romania		
CZ	Czech Republic	LC	Saint Lucia	RU	Russian Federation		
DE	Germany	LI	Liechtenstein	SD	Sudan		
DK	Denmark	LK	Sri Lanka	SE	Sweden		
EE	Estonia	LR	Liberia	SG	Singapore		

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IL99/00434

A. CLASSIFICATION OF SUBJECT MATTER IPC(7): A61F 13/15, 20 US CL: 604/393								
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. : 604/393, 385.07, 394, 395.01, 396; 450/37								
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)								
C. DOC	UMENTS CONSIDERED TO BE RELEVANT							
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.					
X	US 5,149,336 A (CLARKE et al.) 22 col. 7, lines 45-55.	1, 10, 12, 16						
X	RE 35,687 A (IGUAE et al.) 09 Decembra 45-56 and col. 3, lines 60-63.	1-9, 11-22						
X	US 2,796,064 A (GREEN et al.) 18 Jun lines 15-20 and 52-60.	1-9, 11-22						
X	US 4,589,876 A (VAN TILBURG) 20	1-9, 11-22						
Purti	ner documents are listed in the continuation of Box C	<u> </u>						
A do	ecial categories of cited documents: cument defining the general state of the art which is not considered be of particular relevance	"T" later document published after the integrated date and not in conflict with the app. the principle or theory underlying the	lication but cited to understand					
"E" ea	rlier document published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step						
cit	cument which may throw doubts on priority claim(s) or which is ed to establish the publication date of another citation or other ecial reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be						
	cument referring to an oral disclosure, use, exhibition or other cans	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						
	cument published prior to the international filing date but later than e priority date claimed	"&" document member of the same patent family						
Date of the 31 MAY	actual completion of the international search 2000	Date of mailing of the international search report 12 JUN 2000						
Commission Box PCT	mailing address of the ISA/US oner of Patents and Trademarks n, D.C. 20231	Authorized officer MARK O. POLUTTA						
Facsimile N		Telephone No. (703) 308-2114						