

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
20 February 2003 (20.02.2003)

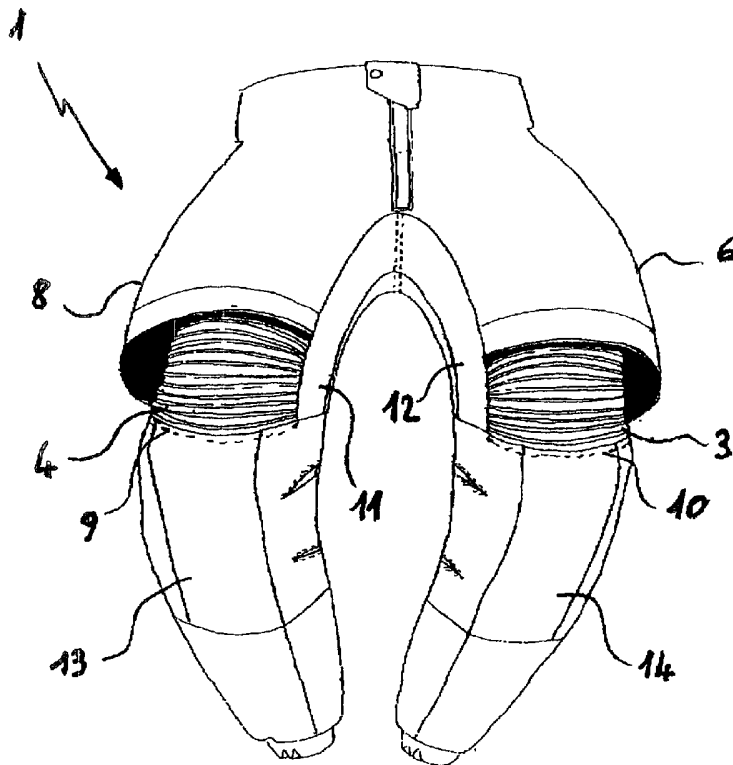
PCT

(10) International Publication Number
WO 03/013294 A3

- (51) International Patent Classification⁷: **A41D 13/02**, 13/015
- (74) Agents: **AGOSTINI, Agostino** et al.; Dragotti & Associati Srl, Via Paris Bordone, 9, I-31100 Treviso (IT).
- (21) International Application Number: PCT/EP02/08462
- (81) Designated State (*national*): US.
- (22) International Filing Date: 30 July 2002 (30.07.2002)
- (84) Designated States (*regional*): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR).
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
TV2001U000046 10 August 2001 (10.08.2001) IT
- Declaration under Rule 4.17:**
— of inventorship (Rule 4.17(iv)) for US only
- (71) Applicant (*for all designated States except US*): **ALPINESTARS RESEARCH SRL** [IT/IT]; Via de Gasperi, 54, I-31010 Coste di Maser (IT).
- Published:**
— with international search report
- (88) Date of publication of the international search report:
27 November 2003
- (72) Inventor; and
- (75) Inventor/Applicant (*for US only*): **MAZZAROLO, Gabriele** [IT/IT]; Via Marosticana, 33, I-31010 Coste di Maser (IT).
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: GARMENT WITH PROTECTED DEFORMABLE INSERTS

(57) Abstract: Garment in which there is provided at least a deformable insert (2, 3, 4) characterized in that it comprises a semi-rigid skirt (5, 6, 8) overlapping said deformable insert or at least a portion thereof.



WO 03/013294 A3

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 02/08462

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A41D13/02 A41D13/015

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 7 A41D A63B

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 practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 10254 A (DAINESE SPA ;DAINESE LINO (IT)) 15 February 2001 (2001-02-15) claims 1-4; figure 1 ---	1-3
A	US 3 878 561 A (WINIECKI TADEUS CARL) 22 April 1975 (1975-04-22) column 1, line 39 - line 44 column 2, line 32 - line 49; figures 2,3 ---	1,4
A	EP 0 950 360 A (DAINESE SPA) 20 October 1999 (1999-10-20) cited in the application paragraph '0002! paragraph '0008!; figures ---	1-3
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in 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 document 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

21 January 2003

Date of mailing of the international search report

28/01/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Monné, E

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/08462

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 1 660 342 A (DAVID LEVINSON) 28 February 1928 (1928-02-28) page 1, line 18 - line 24 page 1, line 93 - line 103 page 8, line 48 - line 57; figure 1 ---	1, 4
A	US 4 773 100 A (KUO MING-TSEN) 27 September 1988 (1988-09-27) column 2, line 25 - line 27 column 2, line 42 - line 50; figure 5 ---	1
A	US 5 649 328 A (MARTIN EUGENE C) 22 July 1997 (1997-07-22) column 4, line 61 - line 67; claim 1; figure 1 -----	1, 5

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 02/08462

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0110254	A	15-02-2001	IT VE990024 U1 AU 6724500 A EP 1207763 A1 WO 0110254 A1	12-02-2001 05-03-2001 29-05-2002 15-02-2001
US 3878561	A	22-04-1975	NONE	
EP 0950360	A	20-10-1999	IT VE980014 A1 EP 0950360 A2	24-09-1999 20-10-1999
US 1660342	A	28-02-1928	NONE	
US 4773100	A	27-09-1988	NONE	
US 5649328	A	22-07-1997	NONE	