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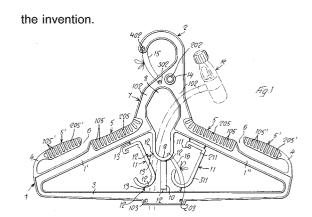
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- Dress-hanger, particularly for a diving outfit such as a diving suit or the like.
- (57) A dress-hanger, particularly meant for a diving outfit, such as a diving suit and diving outfit pieces, which comprises at least one supporting element or jacket-carrying element (1) consisting of two arms (1', 1"), and which in the median top portion thereof is formed with an intermediately located dress-hanger-suspending hook member (2), the said arms (1', 1") extending outwardly from both side ends of the dress-hanger hook member (2). The jacket-carrying element (1) has both of its arms (1', 1") provided with an overlying jacket-bearing member, whereby any deformation is avoided of the parts resting thereon of a jacket or a diving suit. This jacketbearing member consists of two parts (5, 5') which are transversely enlarged relative to the longitudinal extent of the jacket-carrying element (1), and have an upwardly roundish cross-sectional shape. These parts (5, 5') are so formed that also a sleeveless jacket can be borne by its shoulders thereby. The dress-hanger is also formed with a lower supporting element, or trousers-carrying bar (3). Further immovable or removable means (14, 8, 11), meant for carrying pieces of a diving outfit, such as annular seals, pressure-reducing valves (R) of air-delivery devices for air-breathing apparatus, hanger members, are provided in the dress-hanger according to



Category	Citation of document with of relevant p	ndication, where appropriate, assages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
X A	US-A-5 056 693 (DEE * column 1, line 69 figures *	30E) 5 - column 4, line 12;	1,3,4	A47G25/16 A47G25/30 A47G25/32 A47G25/48
			2,20	A47G25/50
X	US-A-4 029 239 (DOL * the whole documer		1	A47G25/20
X	US-A-4 157 776 (DOLAN)		1	
A	US-A-3 225 978 (WAC	CH)	6-8, 15-17, 22,26	
	* column 4, line 45 claims 1,2,5-7; fig	- column 4, line 65; ures 1-3 *	22,20	
A	AU-B-544 211 (SPOTE	ESS LIMITED)	2,5,9, 10,12, 14,26	
	* page 5, line 8 - *	page 7, line 4; figures	5	TECHNICAL FIELDS SEARCHED (Int.Cl.5)
A	US-A-3 517 823 (PAP	INEAU)	9-12,19,	A47G
	* the whole documen	26	A47J	
A	US-A-3 691 596 (ULANSEY) * column 2, line 1 - column 4, line 27; figures *		18,19,21	
A	US-A-4 274 564 (WARMATH) * column 2, line 48 - column 6, line 68; figures *		2,26	
A	US-A-4 768 657 (LON	OW)		
A	US-A-3 168 970 (WIL	SON)		
	The present search report has b	een drawn up for all claims		
****	Place of search	Date of completion of the search		Examiner
	THE HAGUE	9 August 1994	Vist	tisen, L
X : part Y : part docu A : tech O : non-	CATEGORY OF CITED DOCUMER icularly relevant if taken alone icularly relevant if combined with and iment of the same category nological background	E : earlier patent do after the filing o ther D : document cited L : document cited	ocument, but publis late in the application for other reasons	hed on, or



	CLA	AIMS INCURRING FEES		
The present European patent application comprised at the time of filing more than ten claims.				
		All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.		
		Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,		
		namely claims:		
		No claims fees have been paid within the prescribed time fimit. The present European search report has been drawn up for the first ten claims.		
	LAC	CK OF UNITY OF INVENTION		
The S		Division considers that the present European patent application does not comply with the requirement of unity of		
invention and relates to several inventions or groups of inventions.				
namely:				
see sheet -B-				
		·		
		;		
		All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims		
[X	Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid.		
		namely claims: mentioned in groups 1,2,3		
٢	7	None of the further search fees has been paid within the fixed time limit. The present European search report		
		has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.		
		namely claims:		



LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

The problem underlying the invention stated in the independent claim 1 is not novel, and the same solution to it has already been found, cf. US5056693 which discloses a dress-hanger for diving equiptment, having all the features as disclosed in the present independent claim 1.

There is thus no technical relationship or technical features defining a common contribution over the prior art (Rule 30 EPC) for the dependent claims 2, 3, 5-7, 9, 15, 22-26.

Therefore, the original single general inventive concept also covering the subject matters of the dependant claims 2, 3, 5-7, 9, 15, 22-26 is not acceptable any more, resulting in lack of unity à posteriori and making it necessary to re-establish the technical relationship or interaction of the very characteristic features stipulated in the dependent claims.

This leads to a regrouping under different subjects as listed below, each subject now falling under its own distinct inventive concept, solving its own distinct underlying problem, being a technically distinct and independent feature.

There are now 6 inventions claimed in the present set of claims:

Group 1:

Claims 1 and 2-5, 26, directed to a dress-hanger with transversely enlarged jacket bearing members, parts thereof being elastically liftable for the insertion of sleeveless jackets.

Group 2:

Claims 1 and 6-8, 15-22, 26, directed to a dress-hanger with transversely enlarged jacket bearing members, comprising removable means for the trousers-carrying bar.

Group 3:

Claims 1 and 9-14, 26, directed to a dress-hanger with transversely enlarged jacket bearing members, comprising immovable means for holding up pressure reducing valves.



LACK OF UNITY OF INVENTION

European Patent

Office

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

Group 4:

Claims 1, 23 and 26, directed to a dress-hanger with transversely enlarged jacket bearing members, comprising means for holding annular seals.

Group 5:

Claims 1, 24 and 26, directed to a dress-hanger with transversely enlarged jacket bearing members, comprising means for closing the hook member.

Group 6:

Claims 1, 25 and 26, directed to a dress-hanger with transversely enlarged jacket bearing members, comprising safety strings for the trousers-carrying bar.