

(19)



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(11)

EP 1 099 460 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
12.03.2003 Bulletin 2003/11

(51) Int Cl. 7: A63H 3/46, A63H 33/06

(43) Date of publication A2:
16.05.2001 Bulletin 2001/20

(21) Application number: 00610114.1

(22) Date of filing: 09.11.2000

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR

Designated Extension States:
AL LT LV MK RO SI

(30) Priority: 10.11.1999 DK 162199

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(54) A method of assembling a rotatable bayonet joint and such joint

(57) A method is provided for the assembly of a first and a second element that are, following assembly, rotatable relative to each other. The first element is provided with a mounting aperture (4) with bayonet protrusions (5), and the second element is provided with a mounting pin (7) with bayonet protrusions (8) that are complementary with the bayonet protrusions (5) in the mounting aperture (4). Following assembly of the first and the second element a third element is mounted on the first or the second element, which third element allows rotation between the first and the second elements, but prevents the first and the second elements from being, at a later stage, rotated to the mounting position.

Such rotatable joint between a first and a second element is also provided.

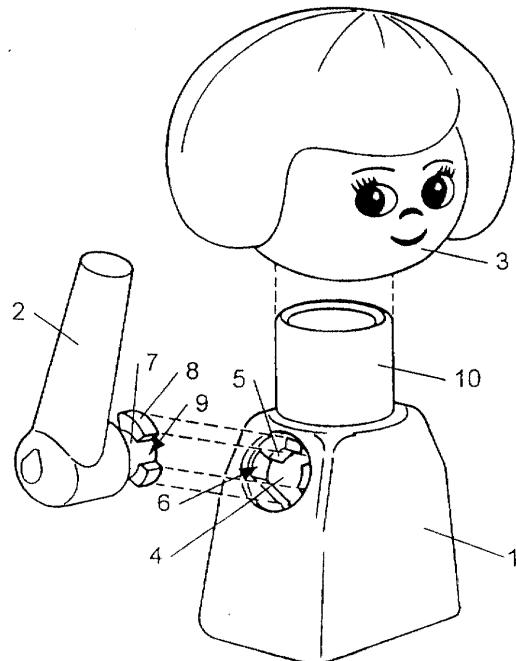


Fig. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 2 799 970 A (BAGGOTT EDMUND W) 23 July 1957 (1957-07-23)	1,2,5,6	A63H3/46 A63H33/06
Y	* column 1, line 35 - line 36; claims 1-5; figures 2,3,6 *	4,8	

X	US 1 485 359 A (PETER BALLAZ) 4 March 1924 (1924-03-04)	1,5	
Y	* column 1, line 37 - column 2, line 85; figures 1-4 *	4,8	

A	US 165 726 A (PIERRE IMANS) 27 September 1922 (1922-09-27)	2	
	* figure 6 *		

A	US 285 690 A (VICTOR SIEGEL) 23 February 1928 (1928-02-23)	2	
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A	US 2 381 897 A (MAX GELLER) 14 August 1945 (1945-08-14)	2	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A63H F16B
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search		Examiner
MUNICH	16 January 2003		Shmonin, V
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
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A : technological background	D : document cited in the application		
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P : intermediate document	& : member of the same patent family, corresponding document		

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 61 0114

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

16-01-2003

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