

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
15.01.2003 Bulletin 2003/03

(51) Int Cl.7: B21L 11/00, B21L 7/00

(43) Date of publication A2:  
17.07.2002 Bulletin 2002/29

(21) Application number: 02000382.8

(22) Date of filing: 07.01.2002

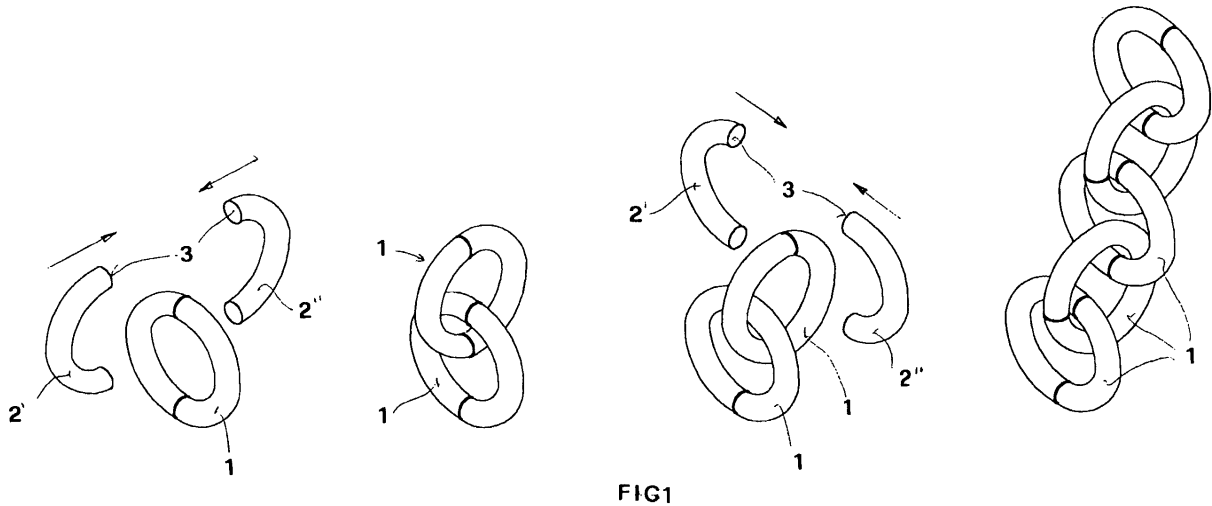
<div>(84) Designated Contracting States: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR Designated Extension States: AL LT LV MK RO SI</div> <div>(30) Priority: 12.01.2001 IT VI010013</div>	<div>(71) Applicant: Bordin Group S.R.L. 36061 Bassano del Grappa (Vicenza) (IT)</div> <div>(72) Inventor: Bordin, Gastone 6900 Lugano (IT)</div> <div>(74) Representative: Bettello, Pietro, Dott. Ing. Via Col d'Echele, 25 36100 Vicenza (IT)</div>
--	--

(54)

Method for the manufacture of ornamental chains

(57) Regards a process for the manufacture of jewellery chains, which is characterised in that the chain links are manufactured with small rings (1) consisting of

at least two portions or semi-small rings (2',2''), previously formed in a definitive way, which are firstly aligned in order to manufacture the linking together and therefore mutual welding at their corresponding ends (3).





European Patent  
Office

# EUROPEAN SEARCH REPORT

Application Number  
EP 02 00 0382

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 2 292 637 A (HENDRICKSON NIELS E) 11 August 1942 (1942-08-11) * page 1, left-hand column, line 29 - line 47; figures *	1	B21L11/00 B21L7/00
X	FR 2 446 612 A (FLAMOR SA) 14 August 1980 (1980-08-14) * page 2, paragraph 4 - paragraph 5; claim 1; figures *	1,6,7,9	
X	US 5 626 012 A (FABBRO PAOLO) 6 May 1997 (1997-05-06) * column 1, line 66 - column 3, line 7; figures *	1-6,8-10	
X	DE 197 53 499 A (NIESSING GMBH & CO KG GEB) 10 June 1999 (1999-06-10) * column 2, line 56 - column 3, line 2; claims 1,5; figures *	1-7,9,10	
A	FR 2 579 872 A (CHEVAL FRERES) 10 October 1986 (1986-10-10) * claim 1; figures *	1,8,9	TECHNICAL FIELDS SEARCHED (Int.Cl.7)
A	DE 832 734 C (G RAU DOUBLEFABRIK) 28 February 1952 (1952-02-28) * the whole document *	2,9,10	B21L A44C
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>15 November 2002</b>	Examiner <b>Barrow, J</b>
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 (03/02) (P4001)

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

EP 02 00 0382

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.

15-11-2002

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2292637	A	11-08-1942	NONE		
FR 2446612	A	14-08-1980	FR	2446612 A1	14-08-1980
US 5626012	A	06-05-1997	IT	FI950096 A1	05-11-1996
DE 19753499	A	10-06-1999	DE	19753499 A1	10-06-1999
FR 2579872	A	10-10-1986	EP	0241621 A1	21-10-1987
			FR	2579872 A1	10-10-1986
			IT	1190562 B	16-02-1988
			DE	3669122 D1	05-04-1990
DE 832734	C	28-02-1952	NONE		