

2

EUROPEAN PATENT APPLICATION

21 Application number: **88108814.0**

51 Int. Cl.⁵ **B43L 9/22**

22 Date of filing: **01.06.88**

30 Priority: **13.01.88 IT 420188 U**

43 Date of publication of application:
19.07.89 Bulletin 89/29

84 Designated Contracting States:
DE ES FR GB IT

88 Date of deferred publication of the search report:
21.03.90 Bulletin 90/12

71 Applicant: **ARICCI COMPASSI S.n.c. di ARICCI GILBERTO & C.**
Via S. Lorenzo, 48
I-24050 Palosco (Bergamo)(IT)

72 Inventor: **Aricci, Lucio**
Via S. Lorenzo 50
I-24050 Palosco Bergamo(IT)

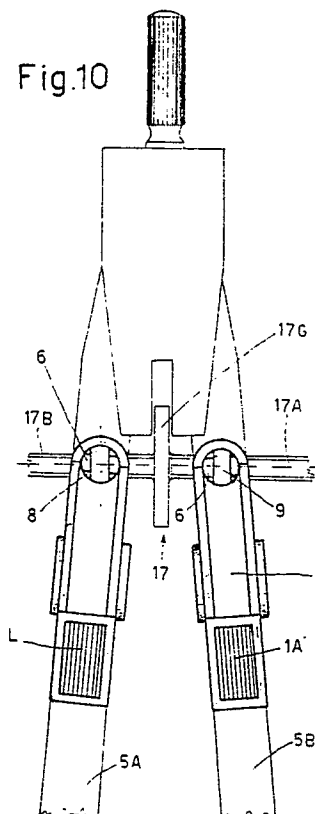
74 Representative: **Luksch, Giorgio, Dr.-Ing. et al**
Ing. A. Giambrocono & C. S.r.l. Via Rosolino
Pilo, 19/b
I-20129 Milano(IT)

54 **Leg releasing lever for a bow compass.**

57 This lever of the first class with accessories for releasing and allowing quick movement of each leg (5A, 5B) of a bow compass has an intermediate bearing fulcrum (3) which is kept in contact with the surface of the leg (5A, 5B) by the thrust of a reaction spring (11) and is assisted in this by the cooperation of two transversely-retaining side plates (4A, 4B) engaged against their respective leg (5A, 5B) and comprising auxiliary inward fixing projections (4C, 4D) at their rear end.

Said reaction spring (11) directly acts on a bush (12) carrying a half lead nut (16), so reducing the amount by which the operating end (1) of the lever (L) projects beyond the plane of the leg (5A, 5B) on which it is mounted.

The bush (12) performs a fixing function by its insertion through a hole (6) provided at the reaction end (2) of the lever (L) followed by its rotation through 90° to cause undercut elements of the head (9) provided on the bush (12) to engage with said reaction end (2) of the lever.



EP 0 324 053 A3



EP 88 10 8814

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.4)
Y	DE-A-2748028 (CLEMENS RIEFLER KG.) * page 17, line 3 - page 18, line 21; figures 5, 6, 7 *	1	B43L9/22
Y	GB-A-720853 (HARLING LTD.) * page 2, line 105 - page 3, line 14; figures 4, 5 *	1	
A	DE-A-2704720 (CLEMENS RIEFLER KG.) * claim 6 *	1	
A	DE-A-3007571 (INTERCOMPASS GMBH.) * claim 1; figures 3, 4 *	2	
A	FR-A-2233187 (DIETZGEN EUROPE GMBH.) * figures 1-4 *	1, 2	
A	US-A-2401321 (SCHWEND)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B43L
Place of search THE HAGUE		Date of completion of the search 18 DECEMBER 1989	Examiner VAN OORSCHOT J.W.M.
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 I : document cited for other reasons & : member of the same patent family, corresponding document			