



(1) Publication number:

0 442 647 A3

EUROPEAN PATENT APPLICATION

(21) Application number: **91300924.7**

(51) Int. Cl.⁵: **A47L** 13/58

② Date of filing: 05.02.91

Priority: 13.02.90 GB 9003175

Date of publication of application:21.08.91 Bulletin 91/34

Designated Contracting States:
 DE IT NL SE

Bate of deferred publication of the search report: 20.05.92 Bulletin 92/21

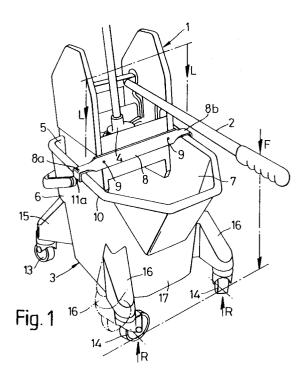
Applicant: SCOT YOUNG RESEARCH LIMITED Hill Road, Lye Stourbridge, West Midlands DY9 8HG(GB)

Inventor: Taylor, Michael The Cottage Henley Road Lower Norton Warwickshire CV35 8OY(GB)

Representative: Jones-Robinson, Stanley et al Sunny Bank, The Slad, Pope's Hill Newnham-on-Severn, Gloucestershire GL14 1JS(GB)

(54) Mop wringers and buckets.

A mop wringer 1 has a lever operating handle 2 and mounts on the rear wall 5 of a bucket 3. When so mounted it is supported on the side walls 6 and 7 of the bucket 3 at or towards the front of the wringer 1 by a cross member 8 (or side support members). The wringer 1 engages the bucket 3 in a manner which opposes the tendency for the back of the wringer 1 to lift off the bucket 3 when an operating force is applied to the wringer handle 2.



EUROPEAN SEARCH REPORT

DOCUMENTS CONSIDERED TO BE RELEVANT			T	EP 91300924.7	
Category	Citation of document with indic of relevant passa	ation, where appropriate, ges	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
Y	US - A - 1 351 (SPECKMAN) * Fig. 1,4 *		1-10	A 47 L 13/58	
Y	EP - A - 0 254 (E&R INVESTMENT * Fig. 2 *	- 5 <u>07</u> S)	1-10		
A	US - A - 2 023 (GRINGER) * Fig. 4 *	<u>133</u>	1,2		
A	US - A - 1 918 (SCHULMAN) * Fig. 2 *	986	1-3		
A	<u>CH - A - 282 99</u> (BURNY) * Fig. 1 *	<u>1</u>	1,2,8		
				TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
				A 47 L 13/00	
	The present search report has bee	n drawn up for all claims			
		Date of completion of the search		Examiner	
VIENNA 17-03-19		17-03-1992	992 BENCZE		
X: particularly relevant if taken alone Y: particularly relevant if combined with another		E : earlier patent after the filing er D : document cite	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		