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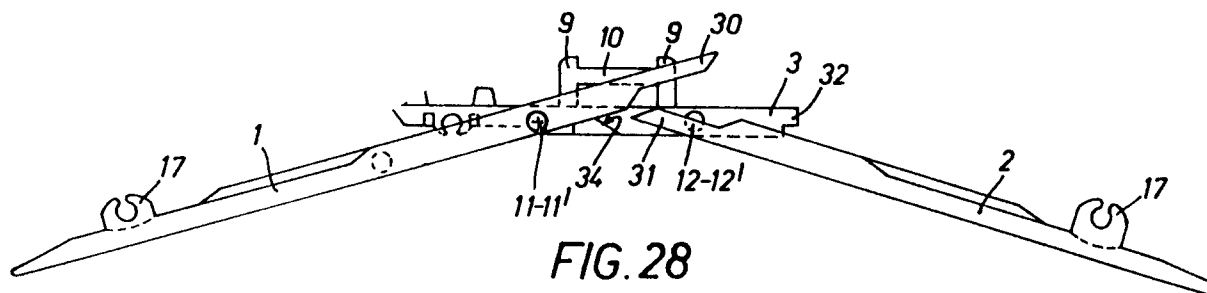
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**I-10129 Turin(IT)**(54) **An improved cleaning device.**

(57) A cleaning device of the type known as cotton broom comprises an elongated handle, a supporting frame connected to said handle and a web (19) of fabric stretched over said supporting frame. The supporting frame is made up by three parts hinged together, that is two arms (1, 2) and a central member (3) provided with an attachment (9, 10) for a broomstick (48). Under working conditions the three parts (1, 2 and 3) maintain a coplanar relationship

thanks to the mating of a number of portions having reduced thickness (30-31; 32-33; 34-35) and of snap means (4, 5). In order to wash, rinse or replace the fabric, the side arms (1, 2) that are hinged to the central flat member (3) are released from the snap means (4, 5) and rotate downward in such a way that the fabric (19) hangs loose and can be rinsed and squeezed.

**FIG. 28****EP 0 461 684 A3**



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## EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 91200678.0
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 5)
X	<u>DE - A - 3 923 859</u> (VERMOP SALMON GMBH) * Totality * --	1	A 47 L 13/258
A	<u>DE - A - 3 714 178</u> (VERMOP SALMON GMBH) * Totality * --	1	
A	<u>GB - A - 2 209 662</u> (SCOT YOUNG SERVICE) * Totality * ----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 5)
			A 47 L 13/00
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
VIENNA		04-12-1991	HANSI
<b>CATEGORY OF CITED DOCUMENTS</b>			
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	