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(54) **Support plug for a paper roll**

(57) A support plug for a paper roll core is disclosed. The plug comprises an annular body member (1) the outer diameter of which corresponds to the inner diameter of the core, and a pin (2) extending substantially centrally outwardly from the body member. The pin provides a

rotation support for the paper roll. The pin is connected to the body member over a deformable member (3), by which the pin (2) can be locked to a projecting position, respectively to a retarded position with respect to the body member (1).

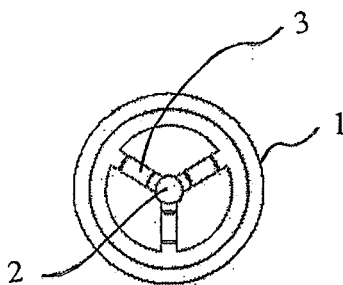


Figure 1



EUROPEAN SEARCH REPORT

Application Number
EP 07 39 7037

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 4 032 077 A (BASELICE DANIEL S) 28 June 1977 (1977-06-28) * column 2, line 27 - column 5, line 30; figures *	1-3	INV. A47K10/40 B65H75/18
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			TECHNICAL FIELDS SEARCHED (IPC)
			A47K B65H
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 16 November 2009	Examiner Fajarnés Jessen, A
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

2
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 39 7037

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
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16-11-2009

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US 4032077	A	28-06-1977	NONE	

GB 2362375	A	21-11-2001	NONE	

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82