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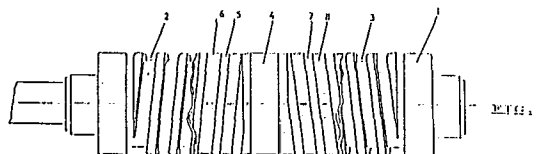
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54 Conveying and folding cylinder for use in the paper and cardboard industry.

57 A conveying and folding cylinder suitable for installation on machines for folding paper material having the side surface consisting of a metal part and of a part made from material with a high friction coefficient, such as rubber, wherein the metal part and the part with a high friction coefficient are arranged alternately in order to form on the surface two pairs of opposing helices each extending from the middle of said cylinder toward one of the ends.





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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)
X	DE-B-1761741 (STAHL & CO MASCHINENFABRIK) * the whole document * ---	1-2	B65H23/025 B65H27/00
Y	DE-A-2302356 (MASCHINENBAU OPPENWEILER GMBH) * page 4, line 10 - page 5, line 4; figures 1-2 * ---	1-2	
Y	DE-B-1036031 (MAYER) * column 2, lines 34 - 40 * * column 3, line 24 - column 4, line 12; figure 1 * ---	1-2	
A	PATENT ABSTRACTS OF JAPAN vol. 9, no. 268 (M-424)(1991) 25 October 1985, & JP-A-60 112563 (CANON K.K.) 19 June 1985, * the whole document * -----	1-2	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B65H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22 JANUARY 1990	Examiner KOCH J. M. L.
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	