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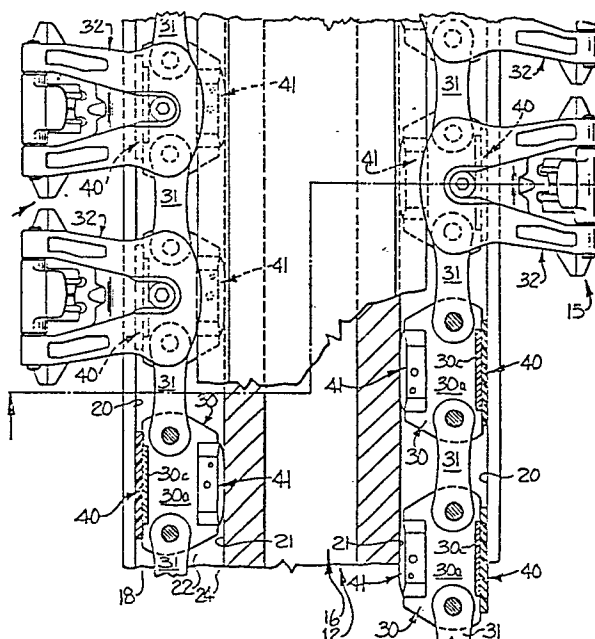
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54 **Non-lubricated tenter frame.**

57 A tenter frame (10) that is free from lubrication requirements along the tenter frame guide rails is disclosed. The tenter frame includes a pair of parallel, relatively spaced guide rails (12) including one or more bearing surfaces. A chain (15) is operatively associated with the guide rails for movement therealong and includes a plurality of links (30, 31) having one or more bearing surfaces that are generally complementary to the bearing surfaces of the guide rails. Blocks of low friction polymer material (40, 41) are attached to one or more of the link bearing surfaces and are sandwiched between the bearing surface portions of the guide and the links. A block is comprised of low friction polymer material and is substantially the only contact between the link and the guide, so that the tenter frame is free from lubrication requirements.





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 84111545.4
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	FR - A - 1 419 274 (KALLE AG) * Fig. 1,3 *	6	D 06 C 3/02
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A	GB - A - 2 007 281 (LINDAUER DORNIER GMBH) * Totality *		
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A	DE - A - 2 135 032 (ERHARDT & LEIMER KG) * Claim 9 *		
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A	DE - A1 - 2 849 628 (LINDAUER DORNIER GMBH) * Claim 3 *		

The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			D 06 C 3/00
Place of search VIENNA		Date of completion of the search 11-09-1985	Examiner KAMMERER
<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>			

