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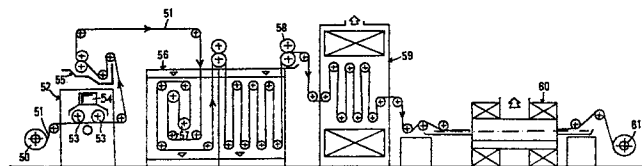
54 **Method and apparatus for preparing artificial hide or hide backing and the hide or hide backing thus obtained.**

57 The present invention relates to a method and an apparatus for preparing an artificial hide or backing for artificial hides, and the hide and backing thus obtained.

The method comprises the steps of applying a liquid-state pre-polymer onto a textile base or weave, hot foaming and cross-linking the pre-polymer in an aqueous medium, and drying the product thus obtained.

The apparatus comprises an applicator unit for applying a liquid-state pre-polymer onto a textile support or base, a processing chamber or tank wherein the pre-polymer is exposed to hot water or steam, and a drier unit.

The backing for artificial hides thus produced comprises a textile weave which is impregnated with a foam obtained from a liquid polyurethane polymer containing an active isocyanic group-based agent.



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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. ³)
X	DE-A-2 446 214 (ELASTOGRAN GmbH) *Claim 1; page 2, paragraphs 2,3; examples*	1,3,6 10,12 16	D 06 N 3/00
A	FR-A-2 236 053 (NIPPON CLOTH INDUSTRY) *Claim 1; page 4, lines 8-32; page 10, line 35 - page 11, line 6; examples*	1,6,10 ,13,15 ,16	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			D 06 N
Place of search THE HAGUE		Date of completion of the search 26-03-1984	Examiner GINESTET M.E.J.
<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</p> <p>& : member of the same patent family, corresponding document</p>			

