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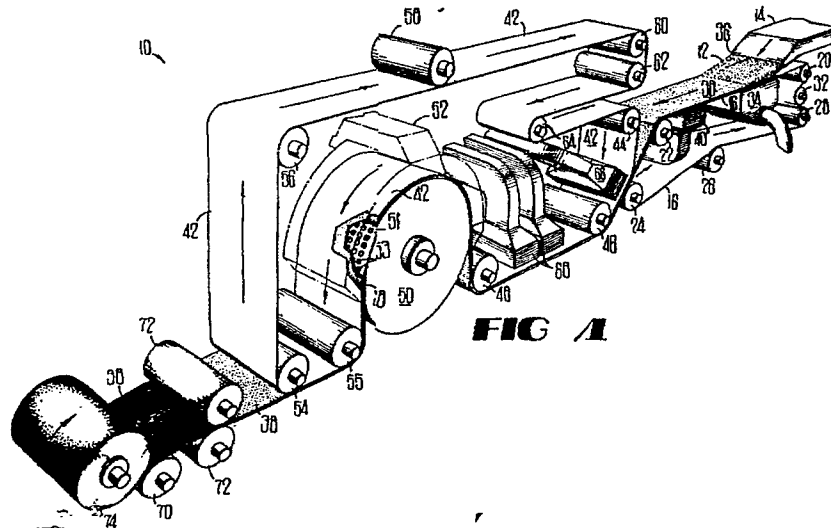
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54 Hand or wiper towel.

57 Hand or wiper towels are made according to a process which includes the steps of: forming a furnish of cellulosic fibers; depositing the furnish on a traveling foraminous belt, thereby forming a fibrous web on top of the traveling foraminous belt; subjecting the fibrous web to non-compressive drying to remove the water from the fibrous web; and removing the dried fibrous web from the traveling foraminous belt. These hand towels possess high levels of

absorbent capacity, absorbent rate, softness and strength.

Embossing of the hand or wiper towels enhances the superior qualities of the towels. In a preferred embodiment of the present invention, the transfer of the fibrous web from a foraminous belt of a higher speed to a foraminous belt of a lower speed produces a towel with enhanced strength and softness.



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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.5)
Y	US-A-4 236 963 (L.H. BUSKER) * Figures 1,2; claim 1; column 1, lines 23-27,63 - column 2, line 9; column 2, lines 44-64; column 3, lines 11-14 * - - -	1,3-5	D 21 F 11/14
A		7,9,10	
Y	US-A-3 844 880 (F.W. MEISEL et al.) * Column 2, lines 24-29 * - - -	1,3,5	
A		7	
Y	ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 55, no. 2, August 1984, page 188, left-hand column, abstract no. 1667m, Appleton, Wisconsin, US; M. SABBATINI: "Organization of tissue-paper manufacture from 100% secondary fibers", & EUCEPA SYMP. RECYCLING IN PRODN. OF PULP & PAPER (Praque), paper no. 15, pages 129-133, 10-13 October 1983 - - -	4	
A	IDEM - - -	8	
A	FR-A-2 177 856 (SCOTT PAPER CO.) * Claim 11 * - - - - -	1,3,7,10	TECHNICAL FIELDS SEARCHED (Int. Cl.5) D 21 F D 21 H
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 28 March 91	Examiner HAEUSLER F.U.
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	