



EUROPEAN PATENT APPLICATION

Application number: **90114995.5**

Int. Cl.<sup>5</sup>: **B41M 1/00, B41M 1/36, B41M 3/00**

Date of filing: **03.08.90**

Priority: **03.08.89 US 389034**  
**27.04.90 US 515982**

Date of publication of application:  
**27.02.91 Bulletin 91/09**

Designated Contracting States:  
**AT BE CH DE DK ES FR GB GR IT LI LU NL SE**

Date of deferred publication of the search report:  
**03.04.91 Bulletin 91/14**

Applicant: **KIMBERLY-CLARK CORPORATION**  
**401 North Lake Street**  
**Neenah Wisconsin 54956(US)**

Inventor: **Grupe, Edward Howard**  
**1229 South Lehmann Lane**  
**Appleton, Wisconsin 54914(US)**  
 Inventor: **Garvey, Lee Patrick**  
**113 Florida Avenue**  
**Little Chute, Wisconsin 54140(US)**  
 Inventor: **Goulet, Mike Thomas**  
**2305, West Seneca Drive**  
**Appleton, Wisconsin 54915(US)**

Representative: **DIEHL GLAESER HILT & PARTNER**  
**Patentanwälte Flüggenstrasse 13**  
**W-8000 München 19(DE)**

Tissue web, method for preparing and use of same.

Printing of tissue webs, such as those used for facial and bath tissue, with a colorant in an overall pattern of small colored areas wherein at least about 5 percent of the surface area of the overall pattern is covered by the small colored areas, provides an economical alternative to coloring tissue webs by dyeing all of the fibers of the tissue web at the wet end of the tissue process.

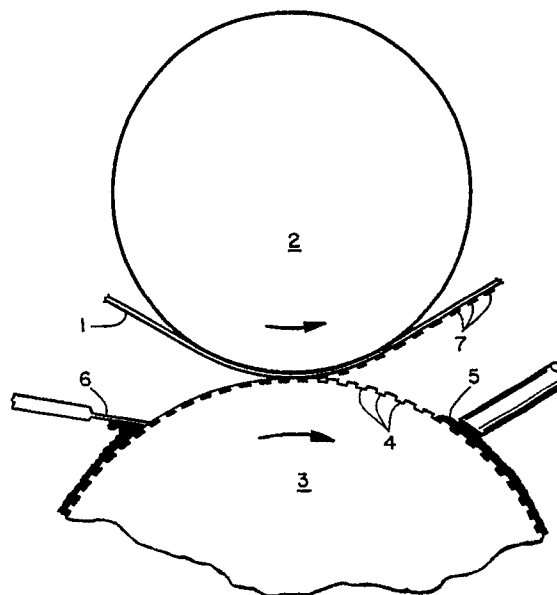


FIG. 1



European  
Patent Office

## EUROPEAN SEARCH REPORT

Application Number

EP 20 11 4995

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)
X,Y	US-A-2 089 949 (P.DREWSSEN) * the whole document * - - - -	1-19	B 41 M 1/00 B 41 M 1/36 B 41 M 3/00
Y	GB-A-1 140 083 (SCOTT PAPER CO.) * page 5, lines 14 - 18; claims * - - - -	1,7	
X	GB-A-2 046 666 (CARL FREUDENBERG) * the whole document * - - - -	1-19	
Y	FR-A-2 289 992 (OPI METRISERVICE) * the whole document * - - - -	1,4,9,10	
Y	FR-A-2 093 283 (DEVY A.) * the whole document * - - - -	1,4,9,10	
A	US-A-2 869 461 (J.G.JARVIS) * the whole document * - - - -	1	
A	DE-A-9 590 17 (F.E.SCHMIDT) * the whole document * - - - -	5	
A	EP-A-0 253 018 (ICI LACKE FARBEN GMBH) * the whole document * - - - -	11	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
A	US-A-4 543 128 (J.TROESCH) * the whole document * - - - - -	1,11	B 41 M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 01 February 91	Examiner RASSCHAERT A.
<div>CATEGORY OF CITED DOCUMENTS</div> <div>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</div> <div>E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &amp;: member of the same patent family, corresponding document</div>			