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[Continued on next page]

(54) Title: PROCESS FOR INCREASING THE BASIS WEIGHT OF SHEET MATERIALS

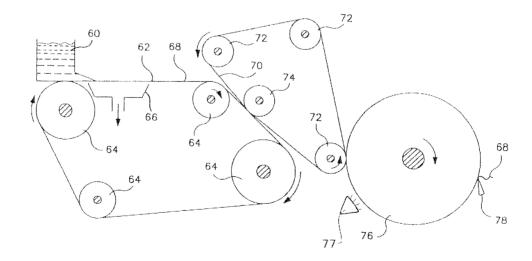


FIG. 2

(57) Abstract: Sheet-like products are disclosed containing an additive composition. In accordance with the present disclosure, the additive composition is applied to a creping surface. A base sheet is then pressed against the creping surface for contact with the additive composition. The base sheet is then creped from the creping surface causing the additive composition to transfer to the base sheet. In particular, the additive composition is transferred to the base sheet in amounts greater than about 1 % by weight, such as from about 2% to about 50% by weight. The additive composition can comprise, for instance, a thermoplastic polymer resin containing an aqueous dispersion, a lotion, a debonder, a softener, or mixtures thereof.



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PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C11D D21H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## EPO-Internal

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P,X	WO 2007/070129 A (KIMBERLY CLARK CO [US]; NICKEL DEBORAH [US]; LOSTOCCO MICHAEL R [US];) 21 June 2007 (2007-06-21) claims 1-30	1–19

X Further documents are listed in the continuation of Box C.	X See patent family annex.
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report  30/07/2008
22 July 2008  Name and mailing address of the ISA/  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Beins, Ulrika

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International application No PCT/IB2007/054367

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