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(51) International Patent Classification ⁶ : B44C 1/17, D06Q 1/12, B41M 5/00 G03C 11/12	A3	(11) International Publication Number: WO 97/33763 (43) International Publication Date: 18 September 1997 (18.09.97)
(21) International Application Number: PCT/US97/03804 (22) International Filing Date: 13 March 1997 (13.03.97) (30) Priority Data: 60/013,193 13 March 1996 (13.03.96) US (71) Applicant: FOTO-WEAR, INC. [US/US]; 101 Pocono Drive, Milford, PA 18337 (US). (72) Inventor: HARE, Donald, S.; R.R.2, Box 389H, Hawley, PA 18428 (US). (74) Agents: WEINER, Marc, S. et al.; Birch, Stewart, Kolasch & Birch, L.L.P., P.O. Box 747, Falls Church, VA 22040-0747 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the</i> <i>claims and to be republished in the event of the receipt of</i> <i>amendments.</i> (88) Date of publication of the international search report: 13 November 1997 (13.11.97)
(54) Title: APPLICATION TO FABRIC OF HEAT-ACTIVATED TRANSFERS		
(57) Abstract The present invention relates to a method for applying an image to a fabric, which comprises the steps of (i) hand ironing an imaged copier or printer transfer material having a support sheet and a transfer coating to a receptor element having valleys on the surface of the receptor element, (ii) peeling away the support sheet to obtain an imaged receptor element, (iii) placing a tack-free overlay sheet over the imaged receptor element, and (iv) pressing the overlay sheet by hand ironing to drive the coating into the valleys of the receptor element.		

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 97/03804

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 B44C1/17 D06Q1/12 B41M5/00 G03C11/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 B44C D06Q B41M G03C

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 139 917 A (D. HARE) 18 August 1992 cited in the application see the whole document	1-4, 12-17, 27-31
Y	---	5-11
X	US 5 236 801 A (D. HARE) 17 August 1993 cited in the application see the whole document	1-4, 18-23, 27-31
X	US 5 419 944 A (G. L. SAMMIS) 30 May 1995 see column 3, line 10	1,3,4, 29-31
X	US 4 284 456 A (D. S. HARE) 18 August 1981 see column 2, line 17 - column 5, line 34 -/-	1,3,4, 29-31

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- "&" document member of the same patent family

Date of the actual completion of the international search

17 September 1997

Date of mailing of the international search report

29.09.97

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

Doolan, G

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 97/03804

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 690 873 A (J. LESCURE ET AL) 12 November 1993 see page 2, line 10 - page 12, line 10 ---	1,3,4, 29-31
Y	US 5 271 990 A (F. J. KRONZER ET AL) 21 December 1993 cited in the application see column 3, line 36 - column 7, line 49 ---	5,6
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A	FR 2 452 381 A (LABORATOIRES DE PHYSICO-CHIMIE APPLIQUEE ISSEC) 24 October 1980 see page 2, line 26 - page 8, line 5 ---	12
A	US 4 715 914 A (L. VINER) 29 December 1987 see column 1, line 40 - column 4, line 6 ---	32
A	EP 0 649 753 A (CANON KABUSHIKI KAISHA) 26 April 1995 see column 3, line 34 - column 4, line 36 see column 10, line 50 - column 14, line 56 -----	32-34

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 97/03804

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

Please see attached sheet!

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☒ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
 1. Claims 1-4 and 27-31
 2. Claims 5-11
 3. Claims 12-23
 4. Claims 32-34
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/210

1. Claims: 1-4 and 27-31 Method for applying an image to a receptor element
2. Claims: 5-11 Different method for applying an image to a receptor element
3. Claims: 12-23 Another different method for applying an image to a receptor element
4. Claims 24-26 Another different method for applying an image to a recetor element
5. Claims 32-34 Method of restoration of an imaged element

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 97/03804

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