

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 September 2006 (21.09.2006)

PCT

(10) International Publication Number
WO 2006/097306 A3

(51) International Patent Classification:
B41F 17/00 (2006.01) **B29D 11/00** (2006.01)

(21) International Application Number:
PCT/EP2006/002420

(22) International Filing Date: 16 March 2006 (16.03.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
05005980.7 18 March 2005 (18.03.2005) EP

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

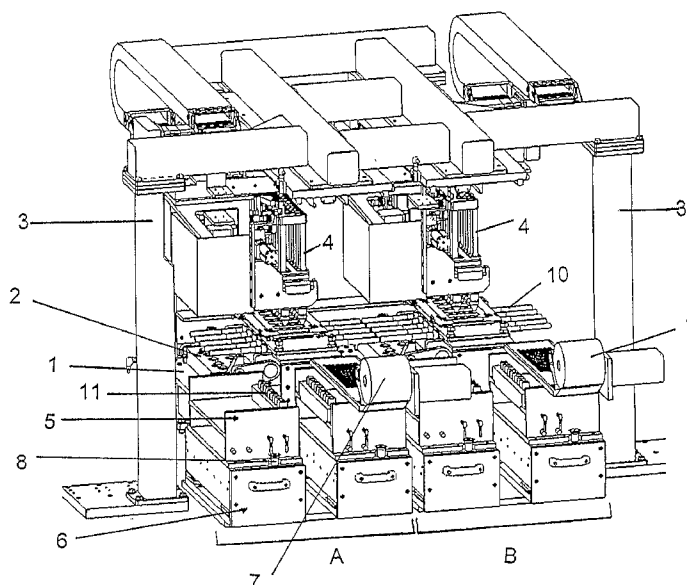
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

Published:

— with international search report

[Continued on next page]

(54) Title: PAD PRINTING APPARATUS FOR MAKING COLORED CONTACT LENSES



(57) Abstract: The invention provides a printing station for producing colored contact lenses with high quality color images. The printing station of the invention comprises: (a) a transport system (1) to carry and transport a molding tool (2) which comprises at least one contact lens forming mold; (b) a pad unit (4) comprising at least one pad; (c) a blade unit (5) suitable to carry and transfer an inked image from a cliché (9) with an ink; wherein when in use the pad transfers an inked image from the cliché to the contact lens forming mold; (d) curing means to at least partially cure the inked image after it has been transferred to the mold; (e) cleaning means to clean the pad/s (7). The printing station is preferably integrated in a partially or fully automated contact lens production line.

WO 2006/097306 A3



(88) Date of publication of the international search report:

1 March 2007

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