



(51) International Patent Classification:

B41J 11/02 (2006.01) **B41J 29/10** (2006.01)
B41J 13/08 (2006.01) **B41J 29/377** (2006.01)

(21) International Application Number:

PCT/AU2010/000954

(22) International Filing Date:

29 July 2010 (29.07.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/230,110 31 July 2009 (31.07.2009) US

(71) Applicant (for all designated States except US): **SILVERBROOK RESEARCH PTY LTD** [AU/AU]; 393 Darling Street, Balmain, New South Wales 2041 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ROSATI, Robert** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **PETCH, David** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **BURNEY, David** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **SYKORA, Jim** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **REGAS, Kenneth A.** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **BOUND, Andy** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **DOHERTY, Neil** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **DENNIS, Scott** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **JONES, Ben** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **BUYDA, Oksana** [CA/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **TONTATH, Locson** [CA/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **BUYDA, Andrew** [CA/US]; 15890 Bernardo Center Drive, San Diego, California 92127

(US). **KIRK, Patrick** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **HUNT, Loren** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **DEWEY, Jason** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **TRINCHERA, Jim** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **CRESSMAN, Bill** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US). **ZECH, Ron** [US/US]; 15890 Bernardo Center Drive, San Diego, California 92127 (US).

(74) Agent: **SILVERBROOK RESEARCH PTY LTD**; 393 Darling Street, Balmain, New South Wales 2041 (AU).

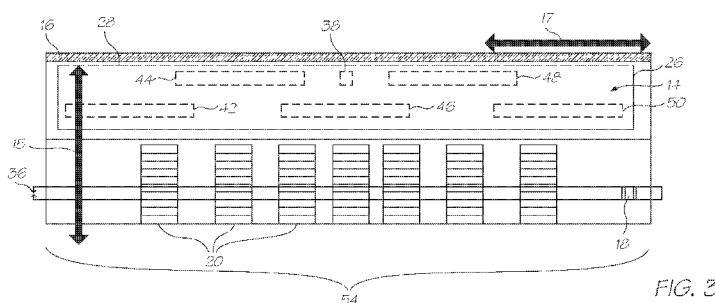
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,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

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(54) Title: PRINTING SYSTEM WITH FIXED PRINTHEADS AND MOVABLE VACUUM PLATEN



(57) Abstract: A printing system that has a printhead assembly, a drive roller for feeding media along a media path and a vacuum platen assembly configured for movement relative to the fixed printhead assembly.



WO 2011/011824 A1