(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
6 August 2009 (06.08.2009)

PCT

(10) International Publication Number
WO 2009/094711 A1

(51) International Patent Classification:
*H01L 21/311* (2006.01)

(21) International Application Number:
PCT/AU2009/000098

(22) International Filing Date: 29 January 2009 (29.01.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

| | | |
|---|---|---|
| 2008900477 | 1 February 2008 (01.02.2008) | AU |
| 2008903289 | 27 June 2008 (27.06.2008) | AU |
| 2008906040 | 21 November 2008 (21.11.2008) | AU |


(71) Applicant *(for all designated States except US)*: **NEWSOUTH INNOVATIONS PTY LIMITED** [AU/AU]; Rupert Myers Building, Level 2, Gate 14, Barker Street, University of New South Wales, Sydney, NSW 2052 (AU).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **WENHAM, Stuart, Ross** [AU/AU]; Rupert Myers Building, Level 2, Gate 14, Barker Street, University of New South Wales, Sydney, NSW 2052 (AU). **LENNON, Alison, Joan** [AU/AU]; Rupert Myers Building, Level 2, Gate 14, Barker Street, University of New South Wales, Sydney, NSW 2052 (AU). **HO-BAILLIE, Anita, Wing Yi** [AU/AU]; Rupert Myers Building, Level 2, Gate 14, Barker Street, University of New South Wales, Sydney, NSW 2052 (AU).

(74) Agent: **F B RICE & CO**; Level 23, 44 Market Street, Sydney, NSW 2000 (AU).

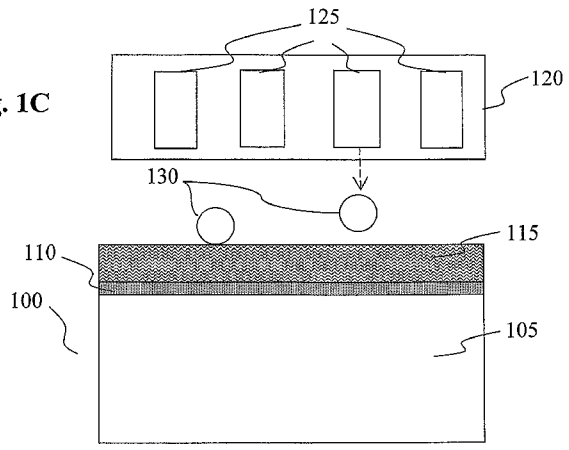
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, 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, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**
— *with international search report*

(54) **Title:** METHOD FOR PATTERNED ETCHING OF SELECTED MATERIAL

Fig. 1C




(57) **Abstract:** Surface processing in which the area to be processed is restricted to a predetermined pattern, can be achieved by: (a) providing a layer of a first reagent over a region of the surface to be processed which at least covers an area of the predetermined pattern; (b) providing one or more further reagents which are further reagents required for the processing of the surface; and (c) applying at least one of the further reagents over the region to be processed according to the predetermined pattern; such that the first reagent acts with the one or more of the further reagents to process the surface only in the area of the predetermined pattern. The process is particularly applicable to etching where an etchant having two or more components is used. In that case at least a first etchant component is applied over the surface and at least one further etchant component is applied in the predetermined pattern.

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