



(43) International Publication Date
20 September 2012 (20.09.2012)

- (51) **International Patent Classification:**
A01H 17/00 (2006.01) *A01H 3/00* (2006.01)
- (21) **International Application Number:**
PCT/NZ2012/000041
- (22) **International Filing Date:**
16 March 2012 (16.03.2012)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
588048 17 March 2011 (17.03.2011) NZ
- (71) **Applicant** (*for all designated States except US*): **BIODISCOVERY NEW ZEALAND LIMITED** [NZ/NZ]; 24 Balfour Road, Parnell, Auckland 1052 (NZ).
- (72) **Inventors; and**
- (75) **Inventors/Applicants** (*for US only*): **WIGLEY, Peter** [NZ/NZ]; 24 Balfour Road, Parnell, Auckland 1052 (NZ). **GEORGE, Caroline, Elizabeth** [NZ/NZ]; 149A Gowing Drive, Meadowbank, Auckland 1072 (NZ).
- (74) **Agent:** **BALDWINS INTELLECTUAL PROPERTY;** PO Box 5999, Wellesley Street, Auckland 1141 (NZ).
- (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, QA, RO, RS, RU, RW, 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, RW, 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, RS, 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:** SCREENING METHODS

(57) **Abstract:** The present invention relates to methods for the screening, identification and/or application of microorganisms and/or compositions of use in imparting beneficial properties to plants, and microorganisms and compositions identified therefrom.



WO 2012/125050 A1