



(51) International Patent Classification:

C12N 1/14 (2006.01) C12M 1/04 (2006.01)
A01G 1/04 (2006.01)

(21) International Application Number:

PCT/CN2013/081204

(22) International Filing Date:

9 August 2013 (09.08.2013)

(25) Filing Language:

English

(26) Publication Language:

English

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(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, BN, 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, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, 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, 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, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: INDUSTRIAL SCALE PROCESS OF CULTIVATING GANODERMA LUCIDUM MYCELIIUM

(57) Abstract: Disclosed herein is an industrial scale process of cultivating *Ganoderma lucidum* mycelia. As high as 15 Kg dried *Ganoderma lucidum* mycelia may be produced from about 300 liters liquid culture every 30 days, and the resulting dried *Ganoderma lucidum* mycelia are rich in triterpenoids that include at least ganoderic acid S (GAS), ganoderic acid T (GAT), ganoderic acid Me (GAMe), ganoderic acid R (GAR), and ganodermic acid S (GMAS).



WO 2015/018076 A1