

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
05 August 2021 (05.08.2021)



(10) International Publication Number
WO 2021/151141 A1

(51) International Patent Classification:

A23K 50/20 (2016.01) A23K 10/30 (2016.01)
A23K 30/20 (2016.01) A23B 7/02 (2006.01)

(21) International Application Number:

PCT/AU2021/000009

(22) International Filing Date:

29 January 2021 (29.01.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2020900275 31 January 2020 (31.01.2020) AU
2020902369 09 July 2020 (09.07.2020) AU

SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, 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, ST, 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))

(71) Applicant: **BANANA FEEDS AUSTRALIA PTY LTD**
[AU/AU]; 14 Ponzo Street, Woree, Queensland 4868 (AU).

(72) Inventors: **BORSATO, Robert**; Unit 1601 2-4 Lake Street, Cairns, Queensland 4870 (AU). **MCARTHUR, John Douglas**; 1 Hocking Place, Stirling, South Australia 5152 (AU).

(74) Agent: **MADDERNS PTY LTD**; GPO Box 2752, Adelaide, South Australia 5001 (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, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, 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,

(54) Title: IMPROVED PRODUCTS DERIVED FROM GREEN BANANAS OR PLANTAINS

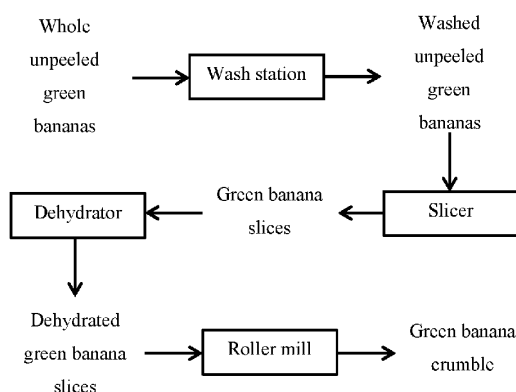


Figure 1

(57) Abstract: A product comprising dehydrated flesh of green bananas and/or plantains and/or dehydrated non-flesh banana plant material is disclosed. The product may be used as an animal or human feed product, a nutraceutical product or a component of a nutraceutical product. Processes for producing the product are also disclosed.

WO 2021/151141 A1