

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

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2021/168053 A1

(43) International Publication Date
26 August 2021 (26.08.2021)

(51) International Patent Classification:

A23G 1/36 (2006.01) A23G 1/44 (2006.01)
A23G 1/40 (2006.01) A23G 1/48 (2006.01)

(21) International Application Number:

PCT/US2021/018482

(22) International Filing Date:

18 February 2021 (18.02.2021)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

20158685.6 21 February 2020 (21.02.2020) EP

(71) Applicant: **CARGILL, INCORPORATED** [US/US];
15407 McGinty Road West, Wayzata, Minnesota 55391
(US).

(72) Inventors: **BAREY, Vanessa**; CARGILL NV, Drève Gus-
tave Fache 13, 7700 Mouscron (BE). **VERVLIT, Stefan**;
CARGILL NV, Drève Gustave Fache 13, 7700 Mouscron
(BE).

(74) Agent: **HELMICH, Kate E.**; CARGILL, INCORPORAT-
ED, 15407 McGinty Road West, MS24, Wayzata, Minneso-
ta 55391 (US).

(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,
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))

(54) Title: COCOA COMPOSITION

(57) Abstract: The present invention relates to a cocoa composition comprising at least 30 weight% sucrose and less than 5 weight% of milk solids, characterized in that it comprises 0.5-15 weight% of a plant-based protein other than soy protein, and 0.5-20 weight% of a bulking ingredient. Food products comprising the cocoa composition described are also provided, for example, bakery products, confectionary products, and dairy-alternative products.



WO 2021/168053 A1