



(43) International Publication Date
19 September 2013 (19.09.2013)

WIPO | PCT

(10) International Publication Number
WO 2013/135759 A1

(51) International Patent Classification:

A23L 1/035 (2006.01) A23L 2/52 (2006.01)
A23L 2/385 (2006.01) A23L 2/68 (2006.01)
A23L 2/39 (2006.01) A23L 1/22 (2006.01)
A23L 1/053 (2006.01)

(21) International Application Number:

PCT/EP2013/055113

(22) International Filing Date:

13 March 2013 (13.03.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

1204377.4 13 March 2012 (13.03.2012) GB

(71) Applicant: GIVAUDAN SA [CH/CH]; Chemin de la Perfumerie 5, CH-1214 Vernier (CH).

(72) Inventors: SCHULTZ, Matthias; Sonnenbergstrasse 56, CH-8610 Uster (CH). MONNIER, Vivianne; Greifenseestrasse 15, CH-8603 Schwerzenbach (CH).

(74) Agent: MC STEA, John, Anthony; Givaudan Schweiz AG, Ueberlandstrasse 138, CH-8600 Duebendorf (CH).

(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, 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, PA, 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, 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))

(54) Title: COMPOSITION AND METHOD FOR MANUFACTURING CLEAR BEVERAGES COMPRISING NANOEMULSIONS WITH QUILLAJA SAPONINS

(57) Abstract: A method of making a clear beverage concentrate, which comprises a nanoemulsion of a liquid flavour oil in an aqueous phase, comprising the emulsification of the flavour oil into water in the presence of an emulsifier, which emulsifier consists of at least 5% by weight quillaja saponins, optionally containing at least one other emulsifier, characterised in that, prior to emulsification, the pH of the aqueous phase is adjusted to 4.0 maximum. The method allows the preparation of beverages that not only are crystal-clear, but which also have substantially more of the full flavour of the original flavour oil.



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