

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
11 December 2008 (11.12.2008)

PCT

(10) International Publication Number
WO 2008/148656 A1

(51) International Patent Classification:

A47J 31/06 (2006.01) B65D 81/00 (2006.01)
A47J 31/22 (2006.01)

la Jaque 15, CH-1093 La Conversion (CH). RYSER, Antoine [CH/CH]; Rue du Simplon 19, CH-1006 Lausanne (CH).

(21) International Application Number:

PCT/EP2008/056412

(74) Agent: BORNE, Patrice; Nestec S.A., Ave Nestlé 55, CH-1800 Vevey (CH).

(22) International Filing Date: 26 May 2008 (26.05.2008)

(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, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

07109579.8 5 June 2007 (05.06.2007) EP
08102147.9 29 February 2008 (29.02.2008) EP

(71) Applicant (for all designated States except US): NESTEC S.A. [CH/CH]; Avenue Nestlé 55, CH-1800 Vevey (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): YOAKIM, Alfred [CH/CH]; Ch. de la Routiaz 2, CH-1806 St-Legier-la Chiesaz (CH). DENISART, Jean-Paul [FR/CH]; Ch. de

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: METHOD FOR PREPARING A FOOD LIQUID CONTAINED IN A CAPSULE BY CENTRIFUGATION AND DEVICE ADAPTED FOR SUCH METHOD

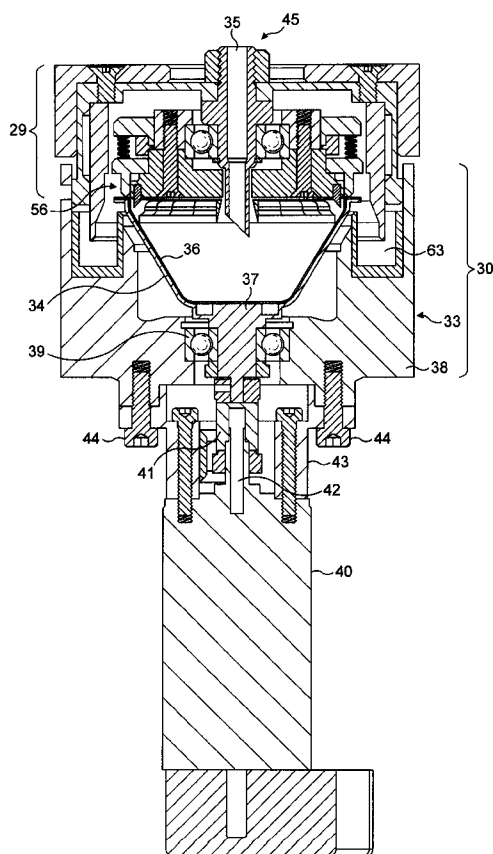


FIG. 9

(57) Abstract: Method for preparing a food liquid from a food substance contained in a single-use capsule by passing water through the substance comprising: driving the capsule in centrifugal rotation while introducing water in the centre of capsule, passing water through the substance to form a food liquid, opening at least one liquid delivery outlet in the capsule which is peripherally offset relative to the centre of the capsule and delivering said liquid from said at least one liquid delivery outlet.



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL,
NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG,
CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report*

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*