

(19) World Intellectual Property Organization
International Bureau



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

PCT

(10) International Publication Number
WO 2008/148601 A1

(51) International Patent Classification:

A47J 31/06 (2006.01) A47J 31/22 (2006.01)

(21) International Application Number:

PCT/EP2008/054401

(22) International Filing Date: 11 April 2008 (11.04.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

07109579.8	5 June 2007 (05.06.2007)	EP
07109580.6	5 June 2007 (05.06.2007)	EP
08102148.7	29 February 2008 (29.02.2008)	EP
08102149.5	29 February 2008 (29.02.2008)	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 la Jaque 15, CH-1093 La Conversion (CH). RYSER, Antoine [CH/CH]; Rue du Simplon 19, CH-1006 Lausanne (CH).

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

(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), 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).

Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: METHOD FOR PREPARING A BEVERAGE OR LIQUID FOOD AND SYSTEM USING BREWING CENTRIFUGAL FORCE

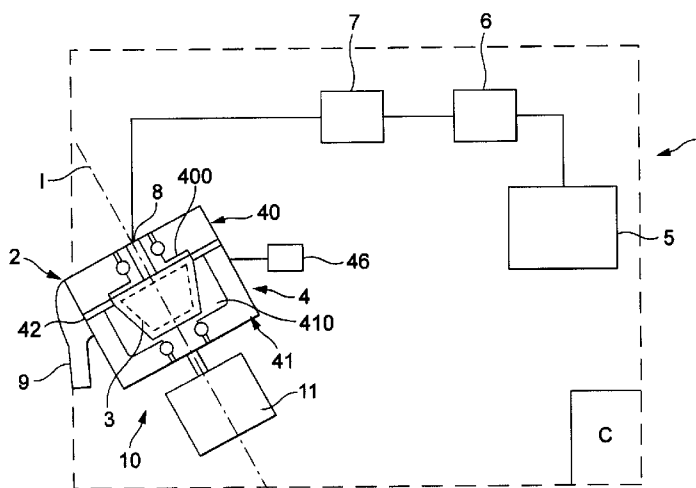


FIG. 1

(57) Abstract: A method for preparing a beverage or liquid from a food substance contained in a filtering receptacle (3) by passing water through the substance using brewing centrifugal forces comprising: feeding water in the receptacle (3), driving the receptacle in centrifugal rotation to force water to flow through the substance in a centrifugal flow path to outlet means of the receptacle, wherein the receptacle is formed by a sealed capsule (3) before its use which is opened for water to be introduced in the capsule; said capsule containing a predetermined dose of food substance and being discarded after use.

WO 2008/148601 A1



- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
- *of inventorship (Rule 4.17(iv))*

Published:

- *with international search report*