

(51) International Patent Classification:
A47J 31/22 (2006.01) *B65D 85/804* (2006.01)(21) International Application Number:
PCT/EP2010/068173(22) International Filing Date:
25 November 2010 (25.11.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09178400.9 8 December 2009 (08.12.2009) EP(71) Applicant (for all designated States except US):
NESTEC S.A. [CH/CH]; Av. 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). **PERENTES, Alexandre** [CH/CH]; Avenue Virgile Rossel 10, CH-1012 Lausanne (CH). **JARISCH, Christian** [CH/CH]; Chemin de Fenix 122, CH-1095 Lutry (CH).(74) Agent: **BORNE, Patrice**; Avenue 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, 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, PE, PG, PH, PL, PT, RO, RS, RU, 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, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, 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).

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))
- of inventorship (Rule 4.17(iv))

Published:

- with international search report (Art. 21(3))

[Continued on next page]

(54) Title: SYSTEM, SET OF CAPSULES AND METHOD FOR PREPARING A BEVERAGE BY CENTRIFUGATION

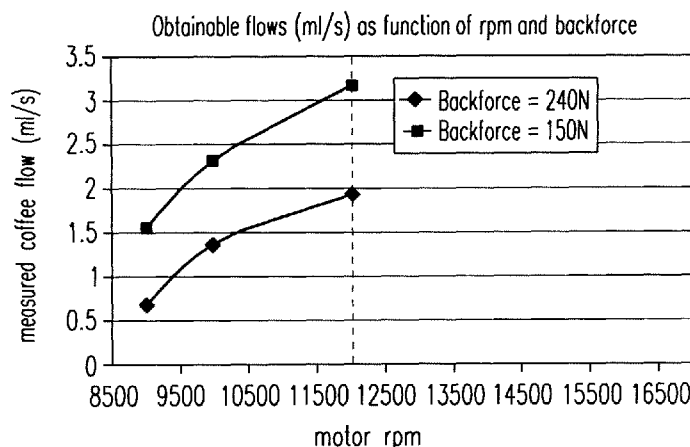


Fig. 5

(57) Abstract: A capsule system for preparing beverages by centrifugation of a capsule in a centrifuging brewing device comprising: a set of different capsules (1A, 1B, 1C, 1D, 1E), each of the capsules for selectively delivering a beverage, each capsule (1A, 1B, 1C, 1D, 1E) containing at least one beverage substance, each capsule of the set comprising a body (2) having an enclosure (6) containing the beverage substance, an upper wall (4) for closing the body (2) and optionally a flange-like rim (3), wherein the capsule is designed to form, alone or in cooperation with the centrifuging brewing device, a restriction or restriction valve of the centrifuged liquid, wherein the back pressure of the restriction or restriction valve differs for at least two capsules of the set.



-
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*