



(51) International Patent Classification:
A47J 31/40 (2006.01)

(21) International Application Number:
PCT/EP2011/067920

(22) International Filing Date:
13 October 2011 (13.10.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10187565.6 14 October 2010 (14.10.2010) 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): SCORRANO, Lucio [IT/CH]; Chemin de Jolimont 9, CH-1400 Yverdon-les-Bains (CH). MURPHY, Richard Luke [GB/US];

11740 Ascot Lane, Chagrin Falls, Ohio 44070 (US). REY, Cédric [CH/CH]; Rue du Chêne 36, CH-1315 La Sarraz (CH). ZSOLT, Albert [—/CH]; Ch. de la Cigogne 2, CH-1030 Bussigny (CH). BAUDET, Larry Sacha [FR/CH]; Allée du Rionzi 34, CH-1028 Préverenges (CH). GEBS, Jonathan [CH/CH]; Rue de l'Encyclopédie 6, CH-1201 Genève (CH).

(74) Agent: DUCREUX, Marie; 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, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ,

[Continued on next page]

(54) Title: BEVERAGE DISPENSER WITH WHIPPER ASSEMBLY

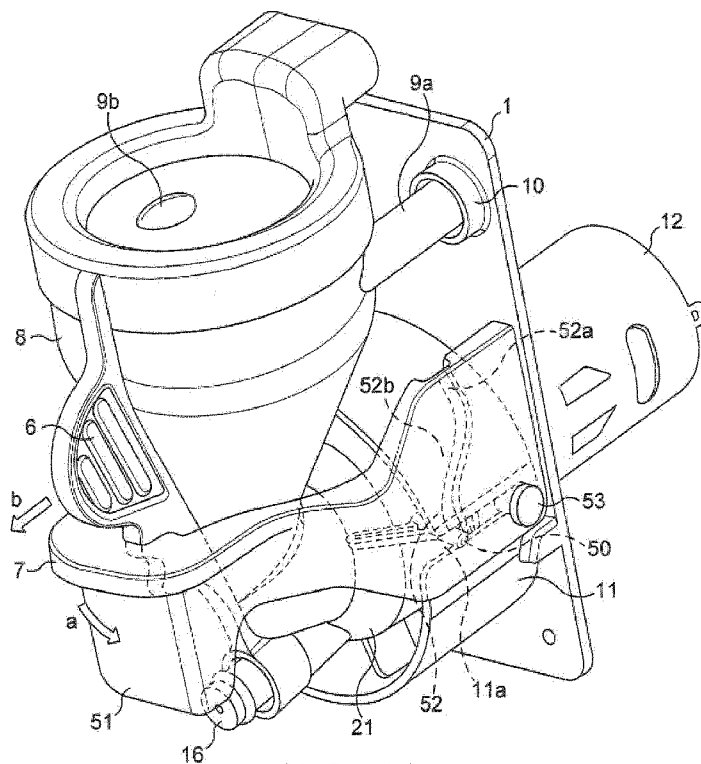


FIG. 2A

(57) Abstract: The invention concerns a beverage dispenser comprising : a frame (1) for supporting the components of the dispenser, a whipper assembly (2) comprising a whipper housing (21), a whipper device (22) and a back wall (23), the whipper housing and the back wall forming a whipper chamber (24) in which is lodged the whipper device, a drive shaft (3) for driving the whipper device (22), said drive shaft being supported by the frame (1), detachable connection means (4a, 4b) for attaching the back wall to the whipper housing, wherein it further comprises detachable connection means (5) for attaching the whipper housing to the frame.



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, 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))