



(51) International Patent Classification:

A23L 2/02 (2006.01) A23L 2/60 (2006.01)
A23L 2/385 (2006.01) A23L 2/66 (2006.01)
A23L 2/44 (2006.01) A23L 2/68 (2006.01)
A23L 2/46 (2006.01) A23L 1/30 (2006.01)
A23L 2/56 (2006.01) A23L 1/305 (2006.01)
A23L 2/58 (2006.01)

(21) International Application Number:

PCT/IB2013/060653

(22) International Filing Date:

5 December 2013 (05.12.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

3440/MUM/2012 5 December 2012 (05.12.2012) IN

(71) Applicant: TATA GLOBAL BEVERAGES LIMITED
[IN/IN]; New Excelsior Building, Level 4, Behind New
Excelsior Theater Fort, Maharashtra, Mumbai 400001 (IN).

(72) Inventor: PODDAR, Pradeep; C/o Tata Global Beverages
Limited, New Excelsior Building, Level 4, Behind New
Excelsior Theater Fort, Maharashtra, Mumbai 400001 (IN).

(74) Agents: WILSON, Neeti et al.; Anand And Anand, B-41,
Nizamuddin East, New Delhi 110 013 (IN).

(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, IR, IS, JP, KE, KG, 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, SA,
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,
KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i))
- of inventorship (Rule 4.17(iv))

Published:

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

(54) Title: BEVERAGE WITH DIGESTIVE AID FUNCTIONAL INGREDIENTS AND A PROCESS OF MAKING IT

(57) Abstract: A beverage and the process for manufacturing it form part of this invention. The beverage consists of predetermined ingredients. This ready to consume product shows increased acceptability in individuals suffering from digestive ailments, due to the use of specific digestive aid ingredients in the constitution of the product. The process of manufacturing the product includes the steps of purification of water, mixing of ingredients, blending, homogenization and pasteurization of the beverage at specific process conditions.

