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(71) Applicant (for all designated States except US): **GREEN MOUNTAIN COFFEE ROASTERS, INC.** [US/US]; 33 Coffee Lane, Waterbury, VT 05676 (US).

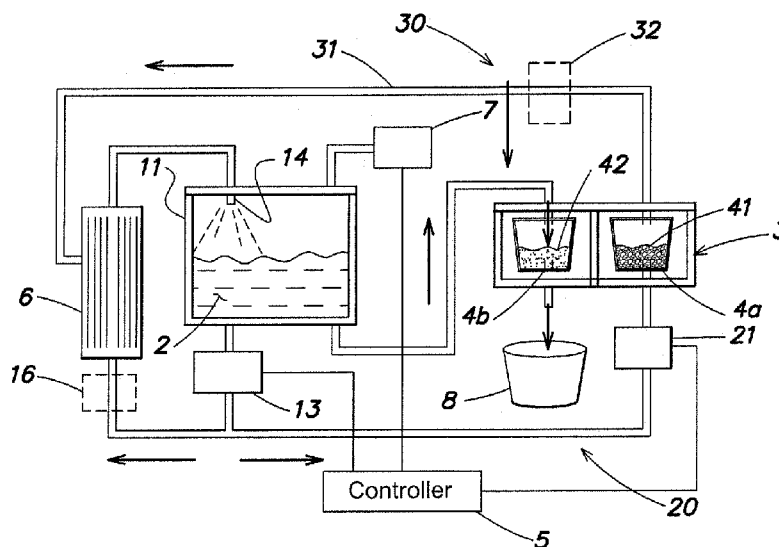
(72) Inventors; and

(75) Inventors/Applicants (for US only): **NOVAK, Thomas, J.** [US/US]; P.O. Box 3167, Stowe, VT 05672 (US). **PACKARD, Ross** [US/US]; 40 Proctor Ave., South Burlington, VT 05403 (US). **PETERSON, Peter** [US/US]; 33 Coffee Lane, Waterbury, VT 05676 (US). **GULLA, Shawn** [US/US]; 37 Sligo Lane, Grand Isle, VT 05458 (US). **HUOT CARLSON, Jennifer, Caitlin** [CA/US]; 34 Tyler Drive, Essex Junction, VT 05452 (US). **SCHMITT, Camilla** [US/US]; 33 Coffee Lane, Waterbury, VT 05676 (US). **HEWITT, Jim** [US/US]; 55 Walkers Brook Drive, Reading, MA 01867 (US). **ANGOTTI, Marc** [US/US]; 33 Coffee Lane, Waterbury, VT 05676 (US).

CARROLL, Ray [US/US]; 55 Walkers Brook Drive, Reading, MA 01867 (US). **ESTABROOK, Richard** [US/US]; P.O.Box 231, Waterbury, VT 05676 (US). **HARTLEY, Kevin** [US/US]; 33 Coffee Lane, Waterbury, Vermont 05676 (US). **CONSOLI, Frank** [US/US]; 619 North Heilbron Drive, Media, PA 19063 (US). **COHEN, Mark** [GB/GB]; 27 Ash Grove, Melbourn, Herts SG8 6BJ (GB). **JONES, Ross** [GB/GB]; 84 Wulfstan Way, Cambridge CB1 8QH (GB). **MARTINEZ, Nicolas, Alejandro** [US/US]; 1205 Hancock Street, Apt. 601, Quincy, MA 02169 (US). **HEMBER, Miles William Noel** [GB/GB]; 10 Corona Road, Flat 1, Cambridge CB4 3EB (GB). **SCHMITT, Fabien, Yannick** [GB/GB]; 60 Canterbury Street, Cambridge CB4 3QF (GB). **MOTTRAM, Nial, Allan** [GB/GB]; 100 Brampton Road, Cambridge CB1 3HL (GB). **O'PREY, Cormac** [IE/GB]; 21 Long Meadow, Bishops Stortford CM23 4HH (GB). **ROLLINGS, Nicholas, David** [GB/GB]; 2A, Cavendish Road, St. Albans, Hertfordshire AL1 5EE (GB). **KILBY, Charles Frazer** [GB/GB]; 17 Murrell Close, St. Neots, Cambridgeshire, PE19 1LN (GB). **RICHARDSON, Christopher Paul** [GB/GB]; Steet Farm, Station Road, Elmswell, IP30 9HD (GB). **JACKSON, Thomas Bates** [GB/GB]; 8 Great Eastern Street, Cambridge, CB1 3AD (GB). **GRUBB, Scott** [GB/GB]; Harston Mill, Royston Road, Harston, Cambridge, CB22 7GG (GB). **CHAN, Wai** [GB/GB]; 1 Rexbury Court, Sturton Street, Cambridge, CB1 2RU (GB). **CAMPBELL, Neil Lester** [GB/GB]; Dove Cottage, 1 Church Path, Ashwell Baldock, Hertfordshire, SG7 5NU (GB). **STACEY, Gary** [GB/GB]; 52

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(54) Title: METHOD AND APPARATUS FOR CARTRIDGE-BASED CARBONATION OF BEVERAGES

**FIG. 2**

(57) **Abstract:** Systems, methods and cartridges for carbonating or otherwise dissolving gas in a precursor liquid, such as water, to form a beverage. A gas source can be provided in a cartridge which is used to generate gas that is dissolved into the precursor liquid. A beverage medium, such as a powdered drink mix or liquid syrup, may be provided in the same, or a separate cartridge as the gas source and mixed with the precursor liquid to form a beverage. The use of one or more cartridges for the gas source and/or beverage medium may make for an easy to use and mess-free system for making sparkling beverages, e.g., in the consumer's home.



Woodlark Road, Cambridge, CB3 0HS (GB). **COVEY, Chris** [GB/GB]; Harston Mill, Royston Road, Harston, Cambridge, CB22 7GG (GB). **DOBSON, Barry** [GB/GB]; Harston Mill, Royston Road, Harston, Cambridge, CB22 7GG (GB). **WILKINS, Paul** [GB/GB]; Harston Mill, Royston Road, Harston, Cambridge, CB22 7GG (GB). **ROACH, Chris** [GB/GB]; Harston Mill, Royston Road, Harston, Cambridge, CB22 7GG (GB). **CAUWOOD, Peter** [GB/GB]; Special Agent Associates Ltd., 6 Newmarket Road, Cambridge, CB5 8DT (GB). **THOMPSON, Keith** [GB/GB]; Special Agent Associates Ltd., 6 Newmarket Road, Cambridge, CB5 8DT (GB).

(74) **Agent:** **HUNT, Robert**; Wolf, Greenfield & Sacks P.C., 600 Atlantic Avenue, Boston, MA 02210-2206 (US).

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