

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
27 February 2025 (27.02.2025)



(10) International Publication Number
WO 2025/042693 A1

(51) International Patent Classification:

B65D 47/08 (2006.01) *B65D 41/28* (2006.01)
B65D 47/06 (2006.01) *B65D 5/74* (2006.01)
B65D 47/14 (2006.01)

(21) International Application Number:

PCT/US2024/042525

(22) International Filing Date:

15 August 2024 (15.08.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/520,784 21 August 2023 (21.08.2023) US

(71) Applicant: **RUNWAY BLUE, LLC** [US/US]; 250 S 850 E, Lehi, Utah 84043 (US).

(72) Inventors: **BYTHEWAY, David**; 1150 S. 500 E., Springville, Utah 84663 (US); **MEYERS, David O.**; 3101

Fernwood Drive, Layton, Utah 84040 (US); **OMDAHL, II, John R.**; 755 E. 640 N., Lindon, Utah 84042 (US).

(74) Agent: **GAJEWSKI, Daniel A.** et al.; STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C, 1101 K Street, NW, 10th Floor, Washington, District of Columbia 20005 (US).

(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, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, 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, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(54) Title: SEALING MECHANISM FOR A BEVERAGE CONTAINER

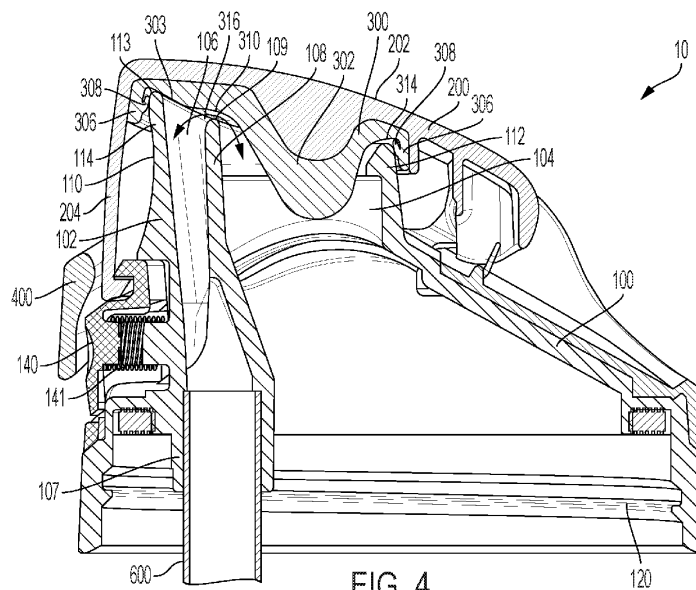


FIG. 4

(57) Abstract: Some embodiments described herein are directed to a lid for beverage container having a lid body, a closure, and a seal member. The lid body has a spout defining a first drinking opening and a second drinking opening through the lid body and a latch. The closure is rotatably coupled to the lid body and configured to rotate between a closed position in which the closure covers the lid body and an open position in which the closure does not cover the lid body. The seal member is coupled to the closure and configured to seal around an outer surface of a rim of the spout when the closure is in the closed position. The latch is configured to engage with the closure to retain the closure in the closed position.

[Continued on next page]



WO 2025/042693 A1

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, 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, ME, 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).

Published:

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