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(71) Applicant: OWENS-BROCKWAY GLASS CONTAINER INC. [US/US]; One Michael Owens Way, Perrysburg, OH 43551 (US).

(72) Inventors: SMITH, Roger, P.; 831 Bridgeton Lane, Perrysburg, OH 43551 (US). CLICK, Carol, A.; P.O. Box 1055, Corning, NY 14830 (US). MULLEN, Rebecca;

1517 D Pershing Place, Rolla, MO 65401 (US). BARTON, Stephen, Daniel; 11512 Mendoleine Road, Dansville, New York 14437 (US).

(74) Agent: SMITH, Susan, L.; Owens-Illinois Inc., One Michael Owens Way, Three O-I Plaza, Legal Patents, Perrysburg, OH 43551 (US).

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(54) Title: INSPECTABLE BLACK GLASS CONTAINERS

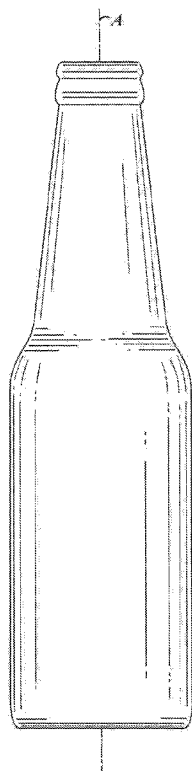


FIG. 1

(57) Abstract: A soda-lime-silica glass container (10) related methods of manufacturing. A black-strikable glass composition having a base glass portion and a latent colorant portion is prepared. The base glass portion includes soda-lime-silica glass materials and one or more blue colorant materials, and the latent colorant portion includes cuprous oxide (Cu_2O), stannous oxide (SnO), bismuth oxide (Bi_2O_3), and carbon (C). Glass containers may be formed from, the back-strikable glass composition, and these glass containers may be heated to a temperature greater than 600 degrees Celsius to strike black therein. The glass containers formed from the black - strikable glass composition may be inspected before or after striking--by infrared inspection equipment.



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