ABSTRACT

A glass composition which is reduced in the amount of residual bubbles and is produced using smaller amounts of an environmentally unfriendly component such as arsenic oxide and antimony oxide. This glass composition contains, in terms of mass%: 40-70% SiO_2; 5-20% B_2O_3; 10-25% Al_2O_3; 0-10% MgO; 0-20% CaO; 0-20% SrO; 0-10% BaO; 0-0.5% Li_2O; 0-1.0% Na_2O; 0-1.5% K_2O; and 0-1.5%, excluding 0%, Cl, $Li_2O+Na_2O+K_2O$ exceeding 0.06%. The glass composition can be produced suitably using, for example, a chloride as part of the raw glass materials.

(No suitable figure)