

ABSTRACT

To provide a method for producing a magnetic disk, whereby a magnetic recording layer is formed at a high temperature. A method for producing a magnetic disk, which comprises a step of forming a magnetic recording layer on a glass

5 substrate having a temperature of at least 550°C, wherein the glass substrate comprises, as represented by mol percentage, from 62 to 74% of SiO₂, from 6 to 18% of Al₂O₃, from 2 to 15% of B₂O₃ and from 8 to 21%, in total, of at least one component selected from MgO, CaO, SrO and BaO, provided that the total content of the above seven components is at least 95%, and further contains less than 1%, in total, of at
10 least one component selected from Li₂O, Na₂O and K₂O, or contains none of these three components.