GLASS SUBSTRATE FOR MAGNETIC DISK, ITS PRODUCTION METHOD AND MAGNETIC DISK

ABSTRACT

A method for producing a glass substrate for a magnetic disk by polishing a circular glass plate, which comprises a step of polishing the principal plane of the circular glass plate by using a slurry containing at least one water-soluble polymer selected from the group consisting of a water-soluble organic polymer having amino groups, a water-soluble organic polymer having amine salt groups and a water-soluble organic polymer having quaternary ammonium salt groups, and colloidal silica.

Fig. 1