

ABSTRACT

The present invention provides a method for manufacturing a magnetic-disk glass substrate with which a highly smooth surface can be obtained after cleaning processing. In the present invention, in cleaning processing in which the surface of a glass substrate subjected to mirror-polishing is brought into contact with an alkaline cleaning liquid and cleaned, the cleaning liquid contains an organic alkali represented by General Formula I: $[(R)_4N]^+OH^-$ where R represents an alkyl group, and at least one of four alkyl groups binding to a N atom has at least one hydroxyl group (OH group). The cleaning processing is performed while the content of sodium ions and potassium ions in the cleaning liquid is suppressed.