

ABSTRACT

GLASS CUTTING METHOD

Provided are a glass substrate with a high dimensional precision in cutting of which cracks in glass to be accompanied by cutting is suppressed and a method of obtaining high strength glass without increasing a thickness thereof. A chemical treatment is performed after a scribe line is formed on a glass surface. Thereafter, glass is cut by a mechanical or thermal stress. Alternatively, formation of a slit by a chemical treatment is substituted for formation of a scribe line.