

ABSTRACT

In a preceding polishing step, polishing is performed in a manner that while a polishing liquid containing abrasive grains having a large diameter is supplied, a glass substrate and a soft polishing pad are relatively moved to each other, which leads to formation of a shape (ski-jump) of an end of a main surface of the glass substrate being protruded compared with a central portion. In a subsequent polishing step, a polishing liquid containing abrasive grains having a small diameter, and a polishing pad having high hardness compared with the soft polishing pad are used, and polishing is performed such that if a glass substrate having a flat end is polished, a glass substrate is obtained, of which the main surface has an end having a shape being descended compared with a central portion (roll-off). Thus, the glass substrate is changed in a direction of cancelling the ski-jump formed in the preceding polishing step, so that an end shape is approximated to a flat shape.