

PRODUCTION PROCESS OF POLISHING STONE AND POLISHING STONE

ABSTRACT OF THE DISCLOSURE

A production process of a polishing stone includes a glass sphere feeding step of feeding glass spheres into a mold, and a firing step of heating the mold with the glass spheres filled therein at a temperature higher than a softening point and lower than a melting point of the glass spheres, thereby forming a glass block as the polishing stone. In the firing step, the heating is stopped with air bubbles still dispersed and remaining in interstices between the glass spheres in a dispersed manner.

[Fig. 1]