

ABSTRACT

METHOD FOR MANUFACTURING NANOHOLES AND FILTER

MANUFACTURED BY THE SAME

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A method for manufacturing nanoholes and a filter manufactured by the same are provided, the method being capable of easily manufacturing nanoholes with a size of several to hundreds of nanometers, the method including: a preparing step of preparing a body having a through-hole which
10 passes through two facing surfaces and has a nano- or micro-scale diameter; and a particle injecting step of injecting particles with a smaller diameter than the through-hole into the through-hole to form nanoholes with a smaller scale than the through-hole.

15 FIG. 1