

This Sheet Has Been Replaced



ABSTRACT OF THE DISCLOSURE

A fluid ejection device and production method thereof for an ink jet printer and the like for heightening density of a nozzle and improving efficiency of the production process. The through-hole 15 is provided to the glass substrate 18 to which the second
5 silicon substrate 19 is directly bonded to form the ink outlet 14. The first silicon substrate 17 is etched to form the pressure chamber 12, the ink channel 13 and the ink inlet 16, and bonded directly to the glass substrate 18. Subsequently, the piezoelectric thin film 11 having the elastic body 20 is bonded to right on the pressure chamber 12.

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