

ABSTRACT**TITLE OF INVENTION : FLUID PROCESSING DEVICE**

To provide a fluid processing device that does fluid processing efficiently yet simple
5 and at lower cost, by causing the fluid to enter agitated state with molecular motion
activation and irradiating α -rays, which are radiated by α -ray Radiator (2) to the fluid, by
means of the molecular motion accelerator.

A Fluid Processing Device (1) does the fluid processing with a set of α -ray Radiator,
equipped with α -ray radiation material that radiates α -rays in the inner side of Processor
10 Tube (4), with the flow-route of the fluid in the internal space from fluid Inlet (14) towards
Outlet (16) and by causing ionization after radiating α -rays to the fluid. The structure of Fluid
Processing Device (1) comprises of Molecular Motion Accelerator (3), which activates the
molecular motion of the fluid in above-mentioned Processor Tube (4) and does the fluid
processing by radiating α -rays to the fluid on which molecular motion activation is done
15 using a molecular motion accelerator, as shown in *Figure 4*.