

Abstract

Injection head for liquefied fire-extinguishing agent

To provide a injection head for liquefied fire-extinguishing agent that has good diffusing and vaporizing properties of the liquefied fire-extinguishing agent and that can increase the range subject to fire-extinguishing that can be covered with one injection head and that can raise the rate of reducing noise, the present invention provides injection head 1 to be installed to discharge the liquefied fire-extinguishing agent to the fire-extinguishing subject area in the fire-extinguishing equipment to use the liquefied fire-extinguishing agent, and it is equipped with injection head proper 2 to which piping to supply the liquefied fire-extinguishing agent is connected, orifice plate 3 forming orifices 31 installed to the injection head proper 2, block-shaped porous member 4 installed at the outlet of the orifices 31, and deflector 6 installed across discharging clearance D of the liquefied fire-extinguishing agent to the porous member 4.

Selected drawing: Fig. 1