Claims

[Claim 1]

An injection head to be installed to discharge a fire-extinguishing agent in vaporized state to an area subject to fire-extinguishing in a fire-extinguishing equipment to use a liquefied fire-extinguishing agent, characterized in that it is equipped with

an injection head proper to which piping to supply the fire-extinguishing agent is connected,

an orifice plate forming orifices installed to the injection head proper,

a block-shaped porous member installed at the outlet of the orifices, and

a deflector installed across a discharging clearance of the liquefied fire-extinguishing agent to the porous member, wherein a face of the deflector where the liquefied fire-extinguishing agent discharged from the flat end face of the porous member collides is made flat.

[Claim 2]

The injection head for liquefied fire-extinguishing agent described in Claim 1, characterized in that it is provided with a clearance adjusting mechanism to optionally set the size of the discharging clearance of the aforementioned liquefied fire-extinguishing agent

[Claim 3]

The injection head for liquefied fire-extinguishing agent described in Claim 1 or Claim 2, characterized in that at least one portion of an outer periphery of the block-shaped porous member in a moving direction and parallel direction of the liquefied fire-extinguishing agent is opened into the atmosphere