

ABSTRACT

An atomizing heating assembly and an atomizing heating device therefor. The atomizing heating assembly comprises a porous liquid conducting body (100) and a porous magnetic conductive heating body (200), wherein the porous liquid conducting body (100) is a porous structure having micron-scale holes formed by high-temperature sintering of an inorganic non-metallic aggregate and a binder; the porous magnetic conductive heating body (200) is a porous magnetic conductive structure formed by direct high-temperature sintering of particles of a magnetic conductive material or by high-temperature sintering of particles of a magnetic conductive material in combination with a binder; and the porous magnetic conductive heating body (200) is at least embedded in or attached to a surface of the porous liquid conducting body (100), and an exposed surface of the porous magnetic conductive heating body (200) located in an atomizing channel forms an atomizing surface (21). The atomizing heating assembly uses an electromagnetic heating mode, such that an atomizer has a simple structure and low cost.

<Figure 1>