ABSTRACT

A heating atomization core comprises an atomization core housing, a liquid transfer unit, a heating element and a fixing member, wherein the heating element is attached to an inner wall of the liquid transfer unit, and a liquid transfer hole is formed in a side wall of the atomization core housing. Liquid transfer cloth comprises at least two layers of vertical-grain liquid transfer cloth, or at least two layers of horizontal-grain liquid transfer cloth, or at least one layer of vertical-grain liquid transfer cloth and at least one layer of horizontal-grain liquid transfer cloth. Grains on the vertical-grain liquid transfer cloth form micro-grooves which are arranged vertically. Grains on the horizontal-grain liquid transfer cloth form micro-grooves which are arranged horizontally. This can make the liquid enter the liquid transfer unit more uniformly, and the liquid transfer efficiency and atomization effect are improved.

<Figure 1>