

ABSTRACT

A porous ceramic atomization core (20), comprising a heating body (3) and a porous ceramic liquid guide body (2). The porous ceramic liquid guide body (2) comprises a ceramic body (21) and a support part (22) extending downwards from the ceramic body (21); the ceramic body (21) comprises at least two protruding parts (211); the plurality of protruding parts (211) are connected into a whole by means of connecting parts (23); a liquid guide slot (2111) is formed in each protruding part (211); and the heating body (3) is attached to the bottom of the liquid guide slot (2111). An electronic atomization device comprises an atomizer housing (10); the porous ceramic atomization core (20) is provided in the atomizer housing (10) and separately clamped by means of a sealing piece (30) and a base (40); a liquid storage cavity (50) is formed between the atomizer housing (10) and the porous ceramic atomization core (20); the ceramic body (21) extends downwards to form the support part (22), such that the ceramic body (21) is supported, and is prevented from being broken, condensate formed on the support part (22) is absorbed, and then the condensate is recycled; and the ceramic body (21) is provided with the plurality of protruding parts (211), and the liquid guide slots (2111) are formed in the protruding parts, such that the effect of rapidly supplying liquid can be achieved, and the liquid guide efficiency is improved, thereby optimizing the atomization effect.

<Figure 1>