

Title (en)
ATOMIZER AND ELECTRONIC CIGARETTE THEREOF

Title (de)
ZERSTÄUBER UND ELEKTRONISCHE ZIGARETTE DAMIT

Title (fr)
ATOMISEUR ET CIGARETTE ÉLECTRONIQUE ASSOCIÉE

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Abstract (en)
[origin: EP3964091A1] An atomizer and an electronic cigarette comprising same. The atomizer (100) comprises an upper cover assembly (20) and a fixed component; the upper cover assembly (20) comprises an upper cover (21), a movable component (24) capable of rotating relative to the upper cover (21), and a locking component (22) movably provided between the upper cover (21) and the movable component (24); the movable component (24) is partially accommodated in the upper cover (21); a through hole (2122) is provided on the upper cover (21); a groove (2421) is provided on the movable component (24); the fixed component is sleeved at outside of the upper cover (21); a clamping groove corresponding to the through hole (2122) is provided on the fixed component; when the movable component (24) is rotated until the groove (2421) is staggered with the locking component (22), the locking component (22) partially penetrates through the through hole (2122) and is locked with the clamping groove. By providing the groove (2421) corresponding to the locking component (22) on the movable component (24), when the movable component (24) is rotated relative to the upper cover (21), the movable component (24) can abut against the locking component (22), so that the locking component (22) is provided at outside of the upper cover assembly (20) in a protruding mode and clamped in the clamping groove. The present invention is easy to operate and prevents a child from easily opening the atomizer to be in contact with an e-liquid.

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