

Title (en)
HEATER

Title (de)
HEIZER

Title (fr)
APPAREIL DE CHAUFFAGE

Publication
EP 3618566 A1 20200304 (EN)

Application
EP 18790840 A 20180424

Priority
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Abstract (en)
A heater according to the disclosure includes a ceramic body (1) having a rod shape or tubular shape, the ceramic body (1) including, in an outer peripheral surface thereof, a slit-shaped recess (11) extending from a front end toward a rear end of the ceramic body (1); and a heat-generating resistor (2) embedded inside the ceramic body (1). The heat-generating resistor (2) includes a first resistor (21) and a second resistor (22) which are disposed in parallel. The heat-generating resistor (2) includes a first region (31) where the first resistor (21) and the second resistor (22) extend, in a meandering manner, in parallel along a circumferential direction of the ceramic body (1) between the front end and rear end of the ceramic body (1), and a second region (32) located near the slit-shaped recess (11), the second region (32) where only the first resistor (21) extends in a meandering manner.

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