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Brenner(10) **Pub. No.: US 2022/0386419 A1**(43) **Pub. Date: Dec. 1, 2022**(54) **EXHAUST-GAS HEATER***F01N 9/00* (2006.01)*G05D 23/24* (2006.01)(71) Applicant: **Purem GmbH**, Neunkirchen (DE)(52) **U.S. Cl.**(72) Inventor: **Holger Brenner**, Stuttgart (DE)CPC *H05B 1/0236* (2013.01); *F01N 3/2013*
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ABSTRACT

An exhaust-gas heater for an exhaust system for an internal combustion engine includes a heating conductor with a first supply-voltage terminal, a second supply-voltage terminal and a heating region extending between the first supply-voltage terminal and the second supply-voltage terminal. A voltage-measuring section is integrated into the heating region.

