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**CHAE**(10) **Pub. No.: US 2022/0377848 A1**(43) **Pub. Date: Nov. 24, 2022**(54) **CERAMIC HEATER AND MANUFACTURING METHOD THEREOF****Publication Classification**(71) Applicant: **MICO CERAMICS LTD.**, Anseong-si (KR)(72) Inventor: **Je Ho CHAE**, Pyeongtaek-si (KR)(21) Appl. No.: **17/767,032**(22) PCT Filed: **Jan. 7, 2020**(86) PCT No.: **PCT/KR2020/000275**

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**ABSTRACT**

The present invention relates to a ceramic heater with improved reliability, the ceramic heater including: a heater body having a mesh type high-frequency electrode, and an electrode rod connecting member being in contact with a lower surface of the high-frequency electrode; and a heater support mounted on a lower portion of the heater body and configured to support the heater body, in which the electrode rod connecting member is in area contact with one surface of the high-frequency electrode.

