

Title (en)
HEATER

Title (de)
HEIZKÖRPER

Title (fr)
DISPOSITIF DE CHAUFFAGE

Publication
EP 4351272 A1 20240410 (EN)

Application
EP 22811068 A 20220418

Priority
• JP 2021089387 A 20210527
• JP 2022018056 W 20220418

Abstract (en)
A heater includes a ceramic body having a cylindrical or a tubular shape and extending from a first end toward a second end, a heating resistor located inside the ceramic body, an electrode pad electrically connected to the heating resistor, a lead terminal electrically connected to the electrode pad, and a bonding material having electrical conductivity and bonding the electrode pad and the lead terminal. The electrode pad is located from a side surface to an end surface of the ceramic body.

IPC 8 full level
H05B 3/02 (2006.01); **H05B 3/48** (2006.01)

CPC (source: EP)
H05B 3/06 (2013.01); **H05B 3/48** (2013.01); **H05B 2203/021** (2013.01); **H05B 2203/022** (2013.01)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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