

IMMERSION COOLING DEVICE, HEAT PIPE, AND COLD PLATE

ABSTRACT

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The present disclosure provides an immersion cooling device comprising electrical and electronic equipment, a fluorine-based insulation refrigerant, and a refrigerant tank for storing the fluorine-based insulation refrigerant, wherein the
10 electrical and electronic equipment is at least partially immersed in the fluorine-based insulation refrigerant, and the fluorine-based insulation refrigerant has a boiling point of 50 to 60°C.

15 Fig. 1