A Portable Heating-Cooling Turbofan Coil Device Using Fluid

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Saeid Abazari

Mohammad javad Nourian Fard

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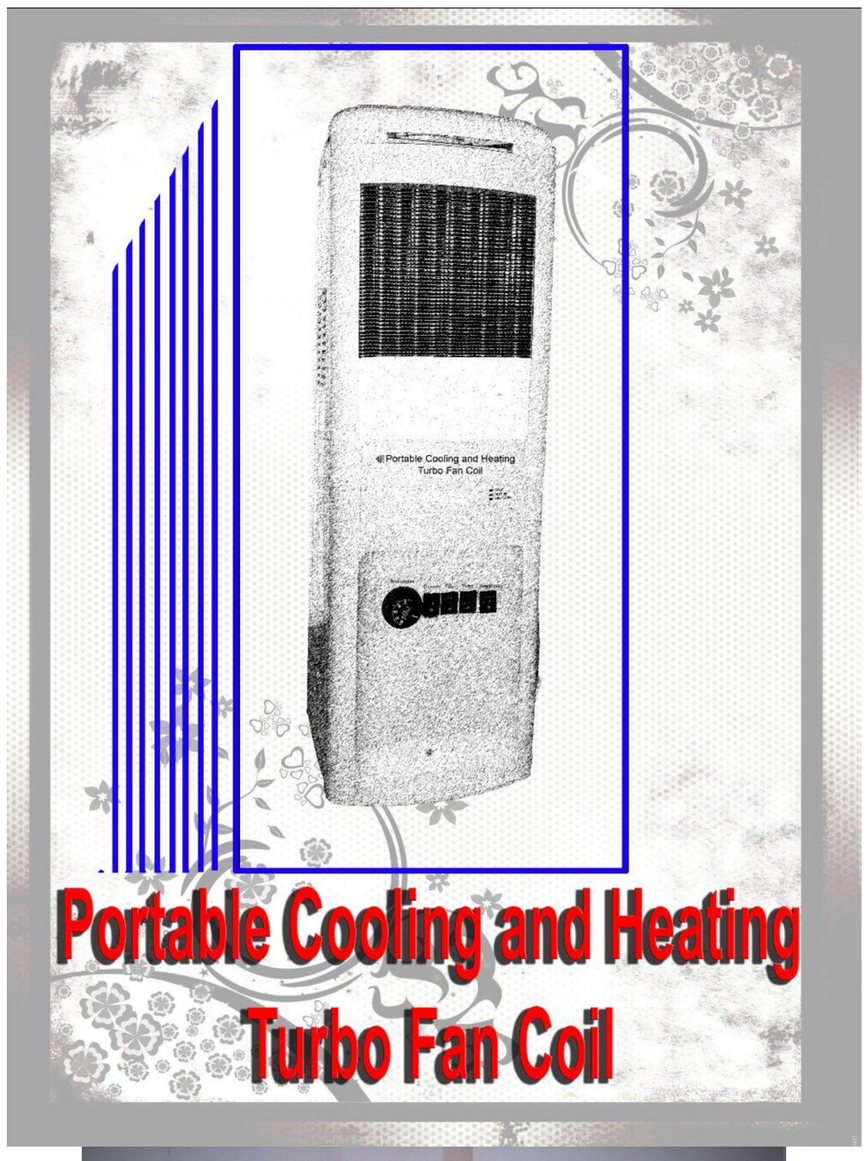
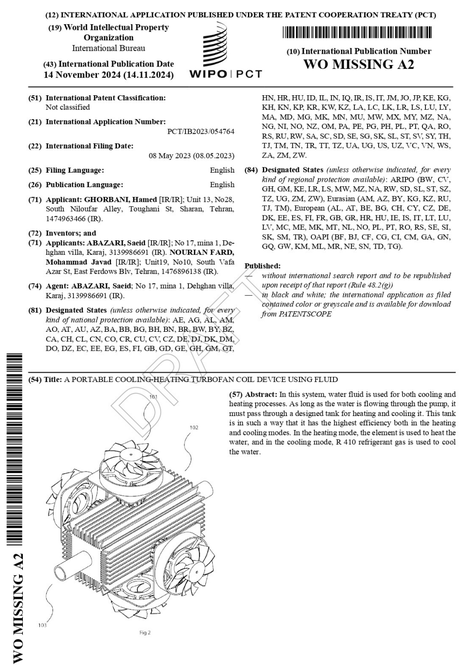
In this system, water fluid is used for both cooling and heating processes. As long as the water is flowing through the pump, it must pass through a designed tank for heating and cooling it. This tank is in such a way that it has the highest efficiency both in the heating and cooling modes.

In the heating mode, the element is used to heat the water, and the cooling mode R410 refrigerant gas is used to cool the water





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(71) Applicant: GHORBANI, Hamed [IR/IR]; Unit 13, No28, South Niloufar Alley, Toughani St, Sharan, Tehran, 1474963466 (IR).

(72) Inventors; and

(71) Applicants: ABAZARI, Saeid [IR/IR]; No 17, mina 1, Dehghan villa, Karaj, 3139986691 (IR). NOURIAN FARD, Mohammad Javad [IR/IR]; Unit19, No10, South Vafa Azar St, East Ferdows Blv, Tehran, 1476896138 (IR).

(74) Agent: ABAZARI, Saeid; No 17, mina 1, Dehghan villa, Karaj, 3139986691 (IR).

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Email: saeidabazari145@yahoo.com

Phone: +1 650 458 7939