

Title (en)

A cooling plant and corresponding thermoconvector

Title (de)

Kühlungsvorrichtung und entsprechende Thermokonvektoren

Title (fr)

Installation de refroidissement et thermoconvecteurs associés

Publication

**EP 1600721 A2 20051130 (EN)**

Application

**EP 05425367 A 20050525**

Priority

IT FI20040120 A 20040528

Abstract (en)

The plant comprises a circuit for circulation of water (or a water mixture) with a tank (5), circulation pumps (7), thermoconvectors (9) and connection pipes (1, 3). The tank (5) has a capacity greater than the volume of water contained in the thermoeonvectors (9) and in the external parts of the circuit, and said thermoconvectors (9) can be naturally self-emptying by gravity and are installed with each outlet mouth (9A) for outlet of the water at a level higher than the maximum level of the water that said tank (5) can contain.

IPC 1-7

**F28F 19/00**; F28B 9/00; F28F 17/00

IPC 8 full level

**F28B 9/00** (2006.01); **F28F 17/00** (2006.01); **F28F 19/00** (2006.01)

CPC (source: EP US)

**F28B 9/005** (2013.01 - EP US); **F28F 17/00** (2013.01 - EP US); **F28F 19/006** (2013.01 - EP US)

Cited by

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