

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 A3 20071121 (EN)

Application

EP 05425367 A 20050525

Priority

IT FI20040120 A 20040528

Abstract (en)

[origin: EP1600721A2] 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 8 full level

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

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

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