Title (en)

DEVICE FOR PRODUCING COLD WATER FOR THE PURPOSE OF COOLING ROOMS

Title (de)

VORRICHTUNG ZUM ERZEUGEN VON KALTWASSER FÜR RAUMKÜHLUNG

Title (fr)

DISPOSITIF DE PRODUCTION D'EAU FROIDE SERVANT A LA REFRIGERATION DE LOCAUX

Publication

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Application

**EP 01902417 A 20010206**

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Abstract (en)

[origin: WO0165188A1] The invention relates to a device for producing cold water for the purpose of cooling rooms, especially for cooling surfaces (11) and coolers in the building equipment, especially for cool ceilings. The inventive device comprises a refrigeration machine (1) and an evaporative cooler (14) mounted upstream thereof through which liquid to be cooled and air flows. The cooling air flow of the evaporative cooler (14) can be exposed to water and the liquid to be cooled flows across a heat exchanger (23) or directly to a temporary storage (9) or directly to the consumer (11).

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