Title (en)

COOLING DEVICE FOR COMPACT PUMPING AND FILTRATION ASSEMBLY FOR SWIMMING POOL

Title (de)

KÜHLVORRICHTUNG FÜR KOMPAKTE PUMPEN UND FILTERANORDNUNG EINES SCHWIMMBECKENS

Title (fr)

DISPOSITIF DE REFROIDISSEMENT POUR ENSEMBLE COMPACT DE POMPAGE ET DE FILTRATION POUR BASSIN DE PISCINE

Publication

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Application

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Abstract (en)

[origin: US6138294A] PCT No. PCT/FR98/00163 Sec. 371 Date Jul. 22, 1999 Sec. 102(e) Date Jul. 22, 1999 PCT Filed Jan. 29, 1998 PCT Pub. No. WO98/35116 PCT Pub. Date Aug. 13, 1998Apparatus for pumping and filtering water from a swimming pool that includes a caisson that is divided into three compartments. A filtering unit is contained in one compartment (A) and contains pool water to be filtered. An adjacent compartment (B) contains a pump having a inlet connected to the filtering unit. Compartment (B) communicates with a third compartment (C). A cover encloses the three compartments and has perforations that permit cooling air to enter compartment (C) and thus pass into compartment (B) to cool the pump. Water passing into compartment (C) is passed to a sanitary drain.

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