

Title (en)

SWIMMING POOL, IN PARTICULAR A COVERED SWIMMING POOL, WITH A NORMAL BASIN AND A HOT WATER BASIN

Publication

**EP 0200112 A3 19870610 (DE)**

Application

**EP 86105364 A 19860417**

Priority

DE 3515292 A 19850427

Abstract (en)

[origin: EP0200112A2] 1. A swimming bath installation, particularly an indoor bath installation, with a normal swimming pool (1) with water at a first temperature and the provision, in addition to the normal swimming pool (1), of a warm water pool (2), particularly a warm bubble pool, with water at a second temperature higher than the first temperature, a circulation installation (3) to convey the water from the swimming pool (1) in a water circulation path for filtration and sterilization (9) and a heater (13) to heat the water supplied to the warm water pool, in which the water conveyed to the warm water pool (2) is withdrawn from the water circulation of the swimming pool (1) and if desired the water withdrawn from the warm water pool (2) is passed back again into the water circulation of the swimming pool, characterized in that a heat exchanger (17) is provided with a low temperature path (18) and a high temperature path (19) in heat-exchanging reciprocal action therewith and that the water flowing into the warm water pool (2) passes through the low temperature path (18) and the water flowing out of the warm water pool (2) passes through the high temperature path (19) of the heat exchanger (17).

IPC 1-7

**E04H 3/20**

IPC 8 full level

**E04H 4/12** (2006.01)

CPC (source: EP)

**E04H 4/1209** (2013.01)

Citation (search report)

- [A] FR 2390944 A1 19781215 - FOX POOL CORP [US]
- [A] US 3483863 A 19691216 - VANE HARRY M DE
- [A] FR 2300297 A1 19760903 - GADRAS ET CHAMPION SA [FR]
- [A] DE 3425315 A1 19851003 - DORFMUELLER JOACHIM

Cited by

NL9301387A; ES2449625R1; FR2911625A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

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**EP 0200112 A2 19861105; EP 0200112 A3 19870610; EP 0200112 B1 19890308;** AT E41197 T1 19890315; DE 3515292 C1 19860717; DE 3662288 D1 19890413; DK 161774 B 19910812; DK 161774 C 19920113; DK 194386 A 19871029; DK 194386 D0 19860428

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