

Title (en)
OVERFLOW POOL WITH MOVABLE BOTTOM

Title (de)
ÜBERLAUFBECKEN MIT BEWEGLICHEM BODEN

Title (fr)
PISCINE À FOND MOBILE ET À DÉBORDEMENT

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Application
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Abstract (en)
[origin: WO2018087498A1] The invention concerns a swimming pool with a movable bottom and comprising: - side walls (2) and a movable platform (3) that together define the bathing volume of the swimming pool, the platform being capable of passing from at least one low submerged position to a raised position in the open air, closing the bathing volume - a system for actuating said movable platform in order to raise or lower same, - a peripheral flow conduit, arranged at the periphery of the bathing volume and said side walls, said flow conduit having an upper mouth system and a lower mouth system communicating with the bathing volume. According to the invention, said swimming pool is an overflow pool comprising: - a main water tank containing the water of the overflowing bathing volume, a secondary tank for collecting the overflowing water and a pump system linking the buffer tanks and continuously supplying the overflowing bathing volume, - said swimming pool comprises a water collection system (7), extending at the periphery of the bathing volume and suitable for collecting the water overflowing at the periphery of the bathing volume, said water collection system being at least partially movable, being capable of passing from a low position when the platform is static to a high position (P2) for which the water collection system (7) constitutes a peripheral anti-overflow barrier (B) during movements to raise or lower the movable platform (3), in a state of said collection system that then constitutes the upper mouth system of the flow circuit.

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