

Title (en)

METHOD FOR PROVIDING A CAST IN SITU SWIMMING POOL

Title (de)

HERSTELLUNGSVERFAHREN FÜR SCHWIMMBAD IN ORTBETONBAUWEISE

Title (fr)

PROCÉDÉ DE CONSTRUCTION D'UNE PISCINE, COULÉ SUR PLACE

Publication

**EP 3388598 B1 20201104 (EN)**

Application

**EP 18166381 A 20180409**

Priority

IT 201700038974 A 20170410

Abstract (en)

[origin: EP3388598A1] A method for providing artificial basins, swimming pools, and the like, which consists in excavating (2) the basin; arranging on the entire surface of the basin, a first layer (4) of non-woven fabric; arranging the equipment (5) and the piping (6) for feeding and draining water on the first layer (4); distributing on the first layer (4) a second layer (7) constituted by a mixture of water, calcareous-siliceous binding agent, sand with low particle size value, and acrylic resin; distributing a third layer (8), which is at least partially impermeable; after the consolidation of the third layer (8), shaping the surface thereof with abrasive tools and instruments; spreading at least one fourth layer (9, 10); spreading a fifth at least partially waterproof layer (11).

IPC 8 full level

**E04H 4/00** (2006.01)

CPC (source: EP)

**E04H 4/00** (2013.01); **E04H 4/0081** (2013.01)

Cited by

CN113582595A; EP4008856A1

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