

Title (en)
HYDRAULIC STRUCTURE COMPRISING A SHELL

Title (de)
HYDRAULISCHE STRUKTUR MIT EINER SCHALE

Title (fr)
OUVRAGE HYDRAULIQUE COMPRENANT UNE CARAPACE

Publication
EP 3768897 B1 20220216 (FR)

Application
EP 19717542 A 20190318

Priority
• FR 1852335 A 20180319
• FR 2019050602 W 20190318

Abstract (en)
[origin: WO2019180359A1] A hydraulic structure comprises a shell (520) formed by concrete blocks (525b, 525m, 525h), the blocks each comprising at least one duct, in which the shell has a heterogeneous permeability, the shell being formed by first blocks (525b) having a first porosity, defined by a first number of ducts and/or by first duct dimensions of the first blocks, and at least by second blocks (525m) having a second porosity, which is different from the first porosity and defined by a second number of ducts and/or by second duct dimensions of the second blocks, the number of ducts in the second blocks being different from the number of ducts in the first blocks and/or the dimensions of the ducts of the second blocks being different from the dimensions of the ducts of the first blocks.

IPC 8 full level
E02B 3/12 (2006.01)

CPC (source: EP)
E02B 3/129 (2013.01)

Citation (examination)
• FR 2791370 B1 20010525 - SOGREAH [FR]
• KR 890006927 A 19890616

Designated contracting state (EPC)
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DOCDB simple family (publication)
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