

Title (en)
CONCRETE CONTAINER FOR VACUUM APPLICATIONS

Title (de)
BETONBEHÄLTER FÜR VAKUUMANWENDUNGEN

Title (fr)
RECIPIENT EN BETON POUR APPLICATIONS SOUS VIDE

Publication
EP 1986936 A2 20081105 (DE)

Application
EP 07721897 A 20070207

Priority
• DE 2007000228 W 20070207
• DE 102006008285 A 20060222

Abstract (en)
[origin: DE102006008285A1] The container (1) is set in a concrete casing (2) which has on the inside or outside a coating (3) with an adhesive tensile strength corresponding to at least an external pressure load of 1 bar. The concrete is preferably steel concrete and the coating can be a plastics or epoxy resin. The container has suction pipes and opening flaps (5). The container is dimensioned to balance rotors in vacuum conditions wherein the rotors can be turbines or compressors for use in electric motors or generators.

IPC 8 full level
B65D 90/04 (2006.01)

CPC (source: EP US)
F01D 5/027 (2013.01 - EP US); **F01D 21/003** (2013.01 - EP US)

Citation (search report)
See references of WO 2007095888A2

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Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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