

Title (en)

PROTECTIVE INTERNAL COATING FOR RESTORING UNDERGROUND METAL TANKS AND PROCESS FOR ITS APPLICATION

Publication

EP 0122980 A3 19860716 (EN)

Application

EP 83201830 A 19831221

Priority

IT 2007083 A 19830315

Abstract (en)

[origin: EP0122980A2] The invention consists of a protective internal coating for restoring underground metal tanks or any other tank subject to attack of aggressive agents, said coating consisting of a structure of alternate layers of an epoxy resin paint and a fabric cloth of fiberglass or polymers with high elasticity modulus, on which a onal overlay of vitrifying paint is applied, so as to form an internal shell having chemical and mechanical features independent from those of the tank, and eliminating leakage of the tank contents.

IPC 1-7

B05D 7/22; **B05D 1/32**; **B65D 90/04**

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

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3. **B05D 2504/00 + B05D 2420/03**
4. **B05D 2504/00 + B05D 2420/01**

Citation (search report)

- [Y] FR 2286677 A1 19760430 - MALNINGSTEKNISKA INGENJORSBYRA [SE]
- [Y] EP 0028904 A1 19810520 - GEN SIGNAL CORP [US]

Cited by

ITLU20110003A1; ES2087822A1; EP0470321A1; US5269436A; CN113403081A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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