

Title (en)

Protective internal coating for restoring underground metal tanks and process for its application.

Title (de)

Schützende Innenbeschichtung zum Reparieren von unterirdischen Behältern und Verfahren hierfür.

Title (fr)

Revêtement interne de protection pour la réparation de citernes métalliques souterraines et procédé d'application.

Publication

**EP 0122980 A2 19841031 (EN)**

Application

**EP 83201830 A 19831221**

Priority

IT 2007083 A 19830315

Abstract (en)

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 final 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.

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IPC 8 full level

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CPC (source: EP)

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