

Title (en)

An outer protection and secondary containment system for an underground metal tank for liquid hydrocarbons and a structural element thereof

Title (de)

Äussere Schutzvorrichtung und sekundäres Rückhaltesystem für unterirdischen, metallischen Behälter für flüssige Kohlenwasserstoffe und strukturelles Element dafür

Title (fr)

Protection extérieure et confinement secondaire pour citernes métalliques souterraines pour hydrocarbures liquides et élément de structure à cet effet

Publication

**EP 0764596 B1 19990428 (EN)**

Application

**EP 95830383 A 19950920**

Priority

EP 95830383 A 19950920

Abstract (en)

[origin: EP0764596A1] An outer protection and secondary containment system for an underground cylindrical metal tank (1) for liquid hydrocarbons comprising two identical half shells (9,10) in plastics, having a generically cylindrical wall closed at one end by a cap (11,12), the half shells being force-fitted on the cylinder of the tank (1) so as to mutually couple with two flanges (13,14) formed at their open end, the cylindrical wall being provided with projections (45), extending inwardly or with bellows-like corrugations so as to form a space between the half shells and the tank, with spacing and coupling between the half shells (9,10), at one side and the tank (1) at the other, ensured by said projections (45) or said bellows-like corrugations (17,19). <IMAGE>

IPC 1-7

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CPC (source: EP US)

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Cited by

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