

Title (en)  
RECOVERY OF SUBMERGED STRUCTURES

Title (de)  
ENTFERNEN VON UNTERWASSER-BAUTEN

Title (fr)  
RECUPERATION DE STRUCTURES SUBMERGEES

Publication  
**EP 1117899 A1 20010725 (EN)**

Application  
**EP 99947715 A 19990930**

Priority  

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- GB 9825163 A 19981118

Abstract (en)  
[origin: WO0019059A1] Equipment and procedures for recovering submerged structures (114), comprising a frame (100) having controllable buoyancy and which is first submerged to hang beside the submerged structure. The frame is attached to the submerged structure, along with controllably inflatable airbags (110) for lifting the structure towards the surface. The raised frame and structure are rotated to horizontal, and placed aboard a barge (120) or other marine vessel for transport elsewhere. The equipment and procedure are particularly suited to recovering redundant offshore platform jackets. The equipment is simple, economical, and does not require a special-purpose ship.

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**E21B 19/09; E02B 17/00**

IPC 8 full level  
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