

Title (en)

APPARATUS AND METHOD FOR UNDERWATER PRODUCTION OF A FLUID CONTAINED IN A GEOLOGICAL FORMATION

Publication

EP 0310506 B1 19911113 (FR)

Application

EP 88402454 A 19880928

Priority

FR 8713468 A 19870929

Abstract (en)

[origin: EP0310506A1] The present invention relates to an apparatus and method for the production of fluid contained in an underwater geological formation (3), comprising at least one drilled well (10, 11, 12, 13), each of said wells extending from a lower end in a hydrocarbon reservoir to an upper end forming a well head located substantially above the ground (2) of the sea bottom, at least one head of said wells being connected to a production pipe (25) feeding a processing zone (30), such as a platform in particular. <??>The apparatus comprises, furthermore, a pumping module (19) equipped with a jet pump (4) connecting the well heads to the production pipe, said hydrocarbon being pumped at the outlet of the well heads towards the processing zone by means of said jet pump. <??>The invention is used particularly for petroleum production and/or for the transport of hydrocarbons on the sea bottom. <IMAGE>

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