

Off-shore oil production platform ✓

ABSTRACT

5 The off-shore oil production platform includes an
upper barge (1) stretching above the level of the sea.
The barge (1) is connected to a completely submerged
hollow lower base (3) by partially submerged connecting
10 legs (2) forming a buoyancy tank and stretching substan-
tially vertically. The legs (2) along their submerged
height include at least two successive portions (10, 14),
a first portion (10) with solid walls delimiting a closed
space and forming a buoyancy tank and a second portion
15 (14) with openwork sidewall, the interior space of this
second portion (14) being open to the surrounding marine
environment.

Figure 1.