A B S T R A C T

A FLOATING SUPPORT FITTED WITH A TURRET INCLUDING ROLLING BEARINGS OUT OF THE WATER

The present invention relates to an oil production floating support (10) including a disconnectable mooring system (1, 2, 3) for anchor lines (13) to the sea bottom and for bottom-to-surface connection pipes (14), the floating support comprising:

· a mooring buoy (1) for mooring said lines and bottom-to-surface connection pipes, said buoy preferably being an annular buoy; and

the floating support being characterized in that said turret (2) comprises:

· a watertight tubular outer structure (2b) having a bottom wall (2c) assembled in watertight manner to the bottom end of said watertight tubular outer structure (2b);

· said tubular outer structure (2b) containing an inner structure (2a) secured at its top end ($2a_1$) to the hull;

· said inner and outer tubular structures co-operating with at least one bottom rolling or friction bearing enabling said inner structure to turn, said outer structure not being caused to turn when said floating support is caused to turn about said vertical axis ZZ' of the cavity and of said watertight tubular outer structure; and

· said bottom rolling or friction bearing (5_1, 5_2) being situated beneath the surface of the water, but inside said watertight outer structure.