

Title (en)

Turret mooring apparatus for power plant

Title (de)

Drehturmverankerungsvorrichtung für eine Kraftwerk

Title (fr)

Dispositif d'amarrage à tourelle pour une station électrique

Publication

EP 1433699 A1 20040630 (EN)

Application

EP 03257846 A 20031212

Priority

GB 0230142 A 20021224

Abstract (en)

A turret mooring system for a floating vessel which produces power from on-board power plant is described. The mooring apparatus comprises a turret structure (14) rotatably mounted on a floating vessel (10). At least one mooring line is securable to the turret (14). A riser pipe (26) extends through the turret (14) and is securable to the vessel (10) for rotation therewith relative to the turret (14). An electrical cable (28) is connectable to the vessel (10) and extends into the riser pipe (26), wherein the cable (28) is operable to accommodate torsion created in use by rotation of the vessel (10) and riser pipe (26) relative to the turret (14). <IMAGE>

IPC 1-7

B63B 21/50

IPC 8 full level

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CPC (source: EP US)

B63B 21/507 (2013.01 - EP US); **B63B 2035/4433** (2013.01 - EP US)

Citation (search report)

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