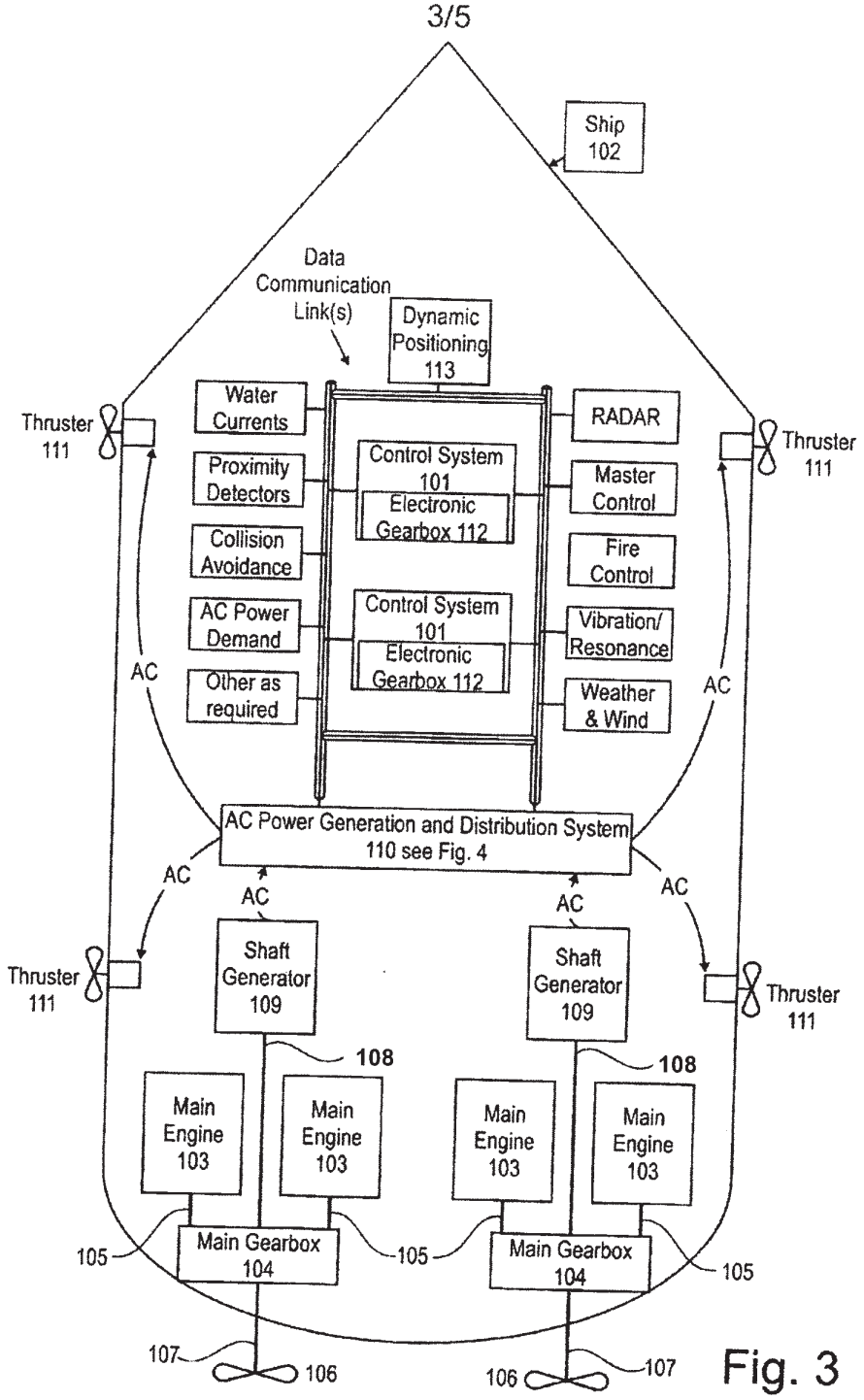

Ship
102
Data
Communication
Link(s)
Dynamic
Positioning
113
Water
Currents
Proximity
Detectors
Collision
Avoidance
AC Power
Demand
Other as
required
Control System
101
Electronic
Gearbox 112
Control System
101
Electronic
Gearbox 112
RADAR
Master
Control
Fire
Control
Vibration/
Resonance
Weather
& Wind
Thruster
111
Thruster
111
Thruster
111
Thruster
111
AC
AC
AC
AC
AC
AC
AC Power Generation and Distribution System
110 see Fig. 4
Shaft
Generator
109
Shaft
Generator
109
108
108
Main
Engine
103
Main
Engine
103
Main
Engine
103
Main
Engine
103
Main Gearbox
104
Main Gearbox
104
105
105
105
105
107
106
106
107

Fig. 3