

AN ELECTRIC OUTBOARD MOTOR

ABSTRACT

An electric outboard motor (eOBM) is provided. The eOBM includes a propulsion module; a power supply module electrically coupled to the propulsion module; and a tiller-throttle module operably coupled to the propulsion module, the tiller-throttle module comprising a tiller, a throttle, a safety button and a restriction mechanism, wherein: a first end of the tiller is coupled to one end of a stem module; one end of the throttle is coupled to a second end of the tiller; and the safety button is coupled to the restriction mechanism and configured to engage the restriction mechanism to limit rotation of the throttle to a predetermined throttle angle range when un-activated, wherein the safety button is further configured to release the restriction mechanism when activated.

FIG. 1