Drawings

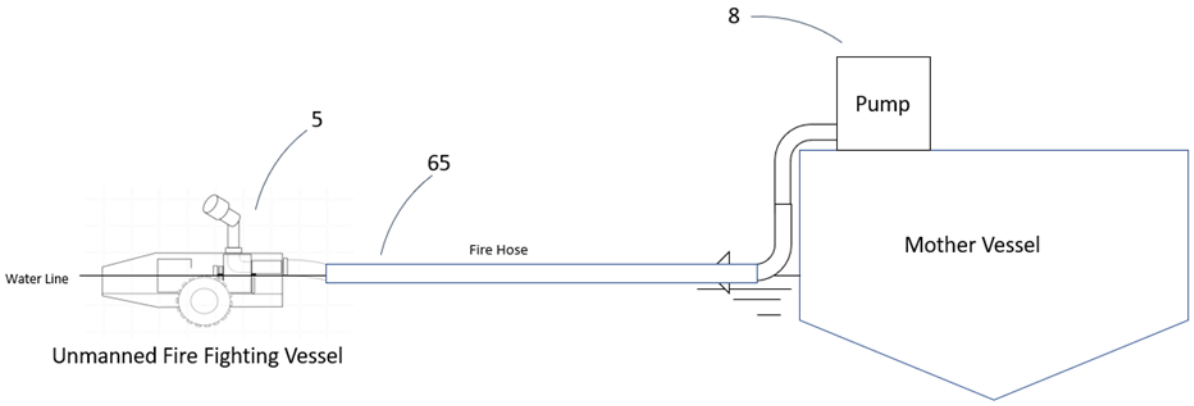


Fig 1 : Overview of Unmanned Fire Fighting Vessel connected with Mother Vessel

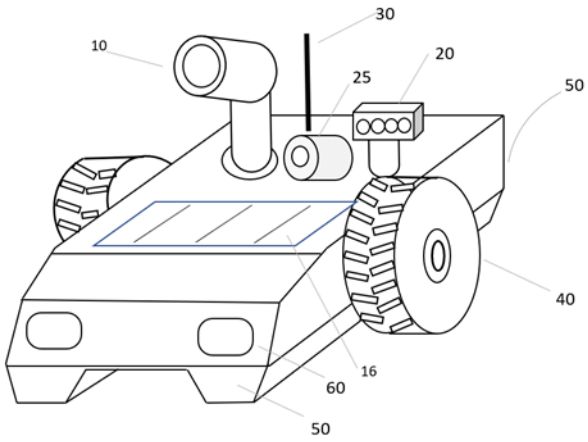


Figure 2 : Front Perspective of Marine Fire Fighting Robot

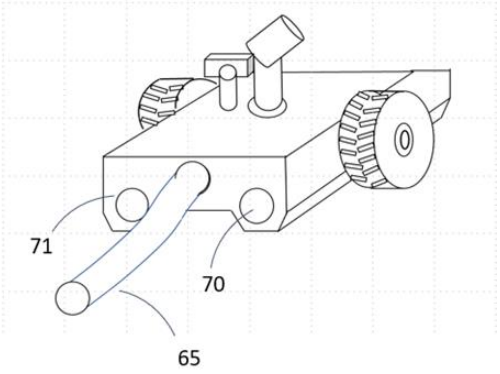


Figure 3 : Rear Perspective of Marine Fire Fighting Robot

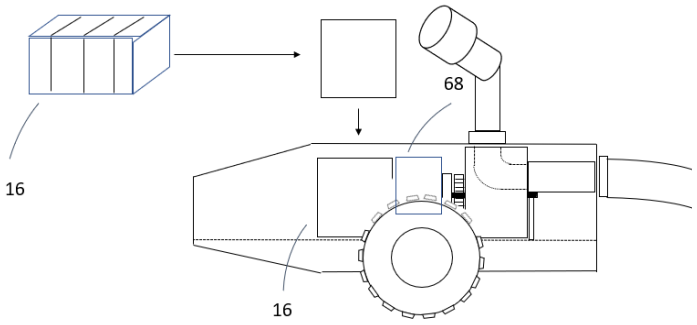


Fig 4 : Removable weight blocks to act as stabilization for robot

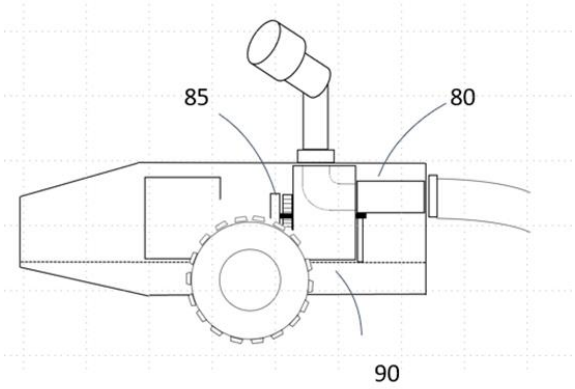


Fig 5 : Side Perspective where rotary valve is set for water directed to fire monitor

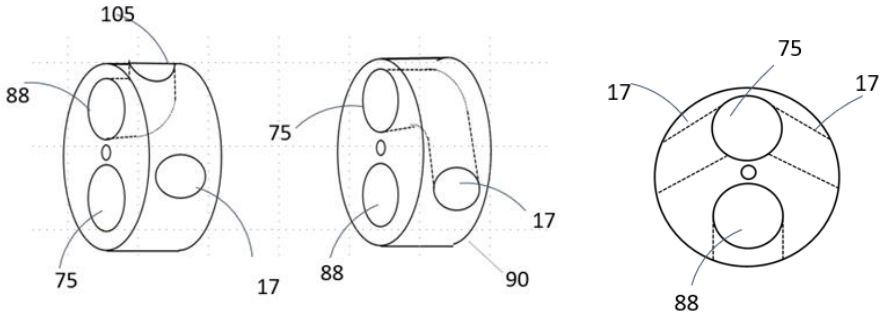


Fig 6 : Rotary Valve

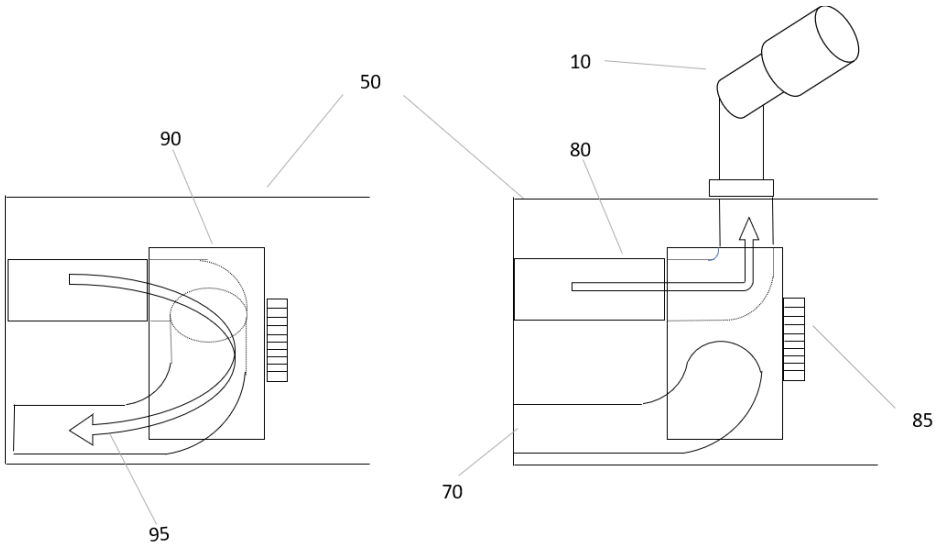


Fig 7: Side profile of part of robot showing rotary valve in different modes

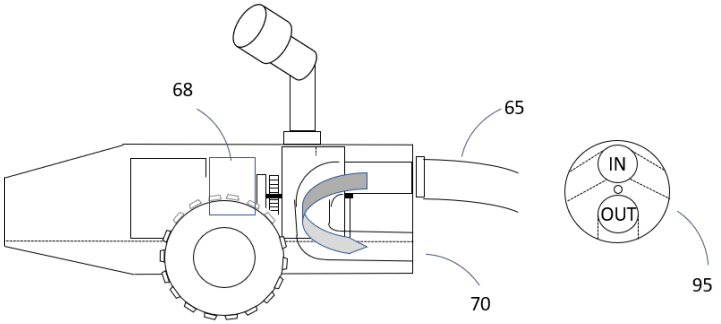


Fig 8 : Different side profile showing how water goes from hose to jet outlet

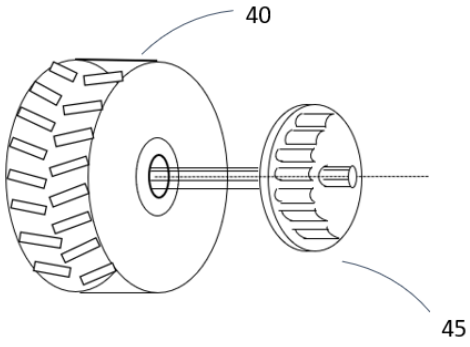
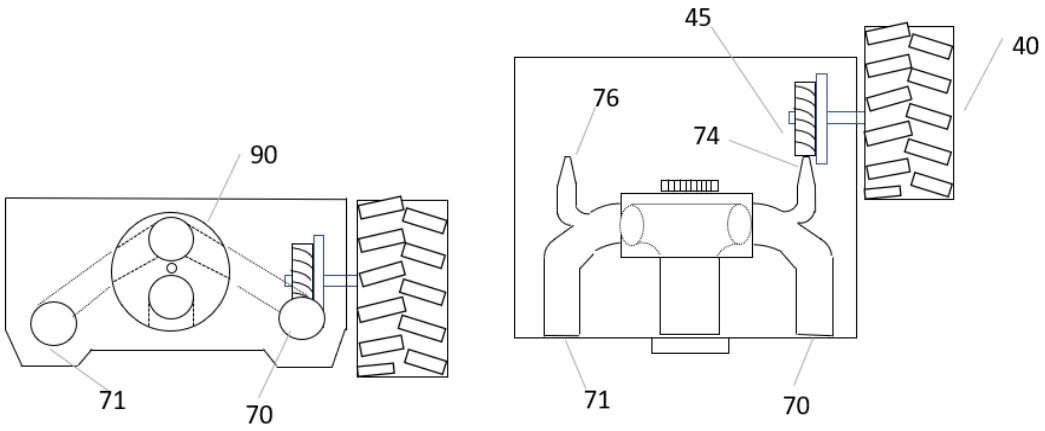


Fig 9 : Robot wheel attached to paddle wheel drive



10a End View 10b Plan View

Fig 10 : Water flow from hose inlet to paddle wheel drive.

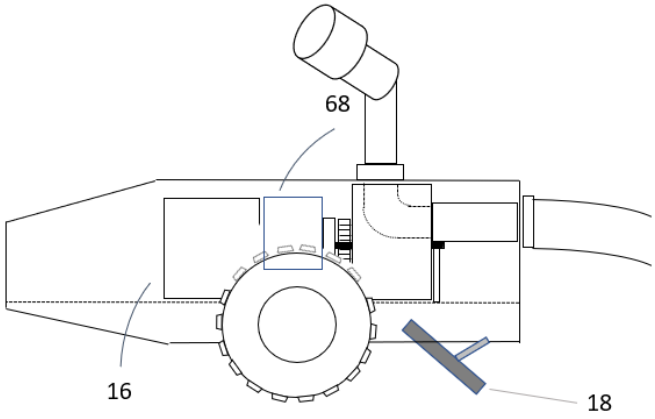


Fig 11 : Telescopic extended brakes to prevent robot going backwards