

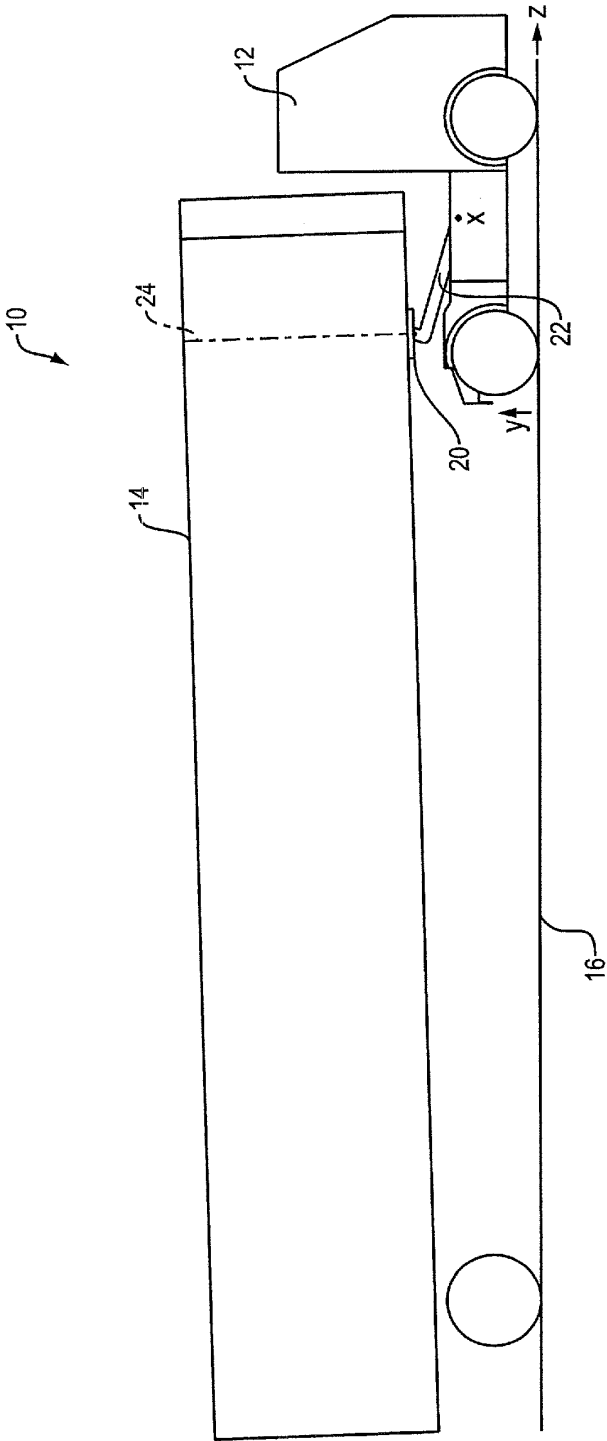
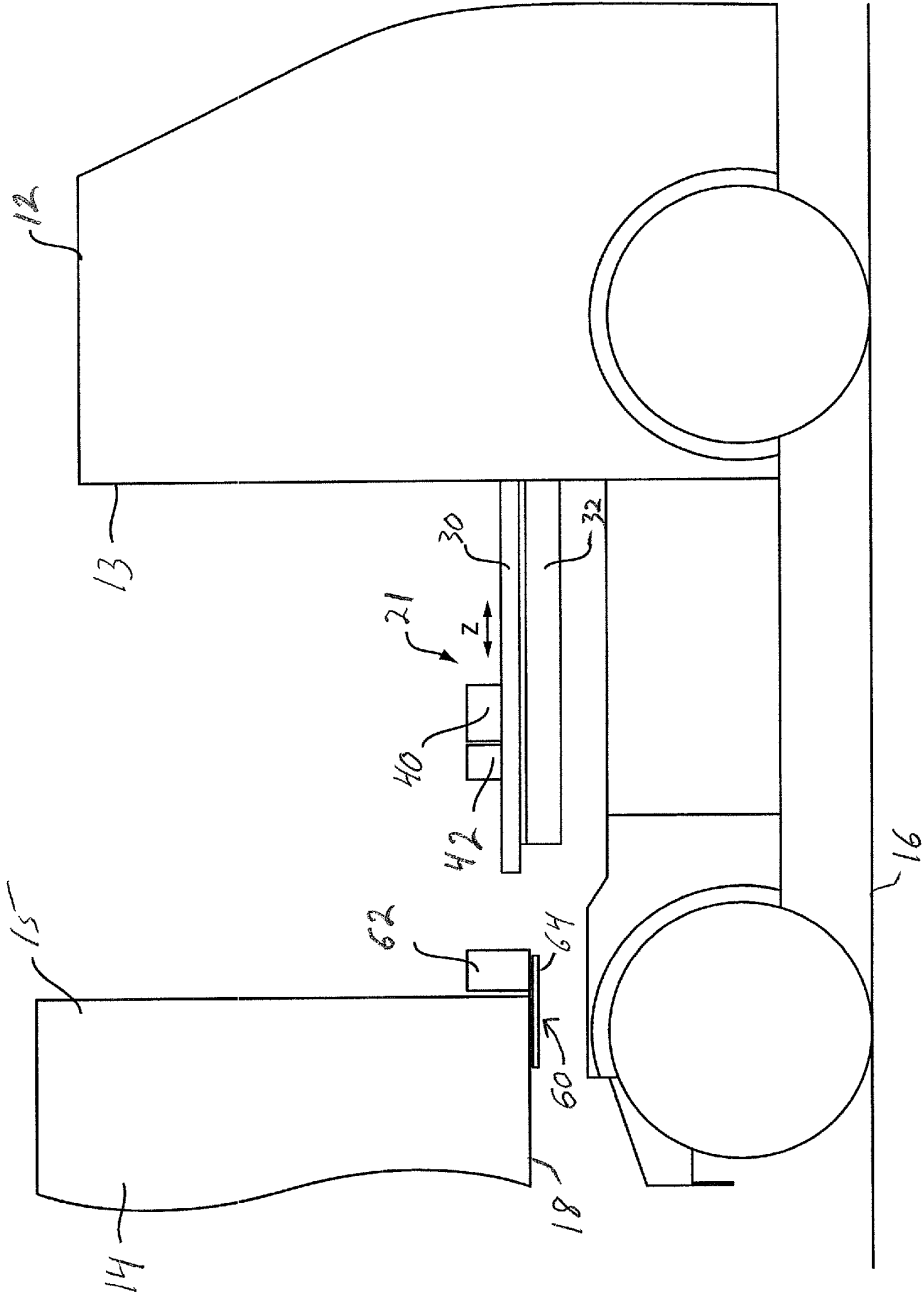
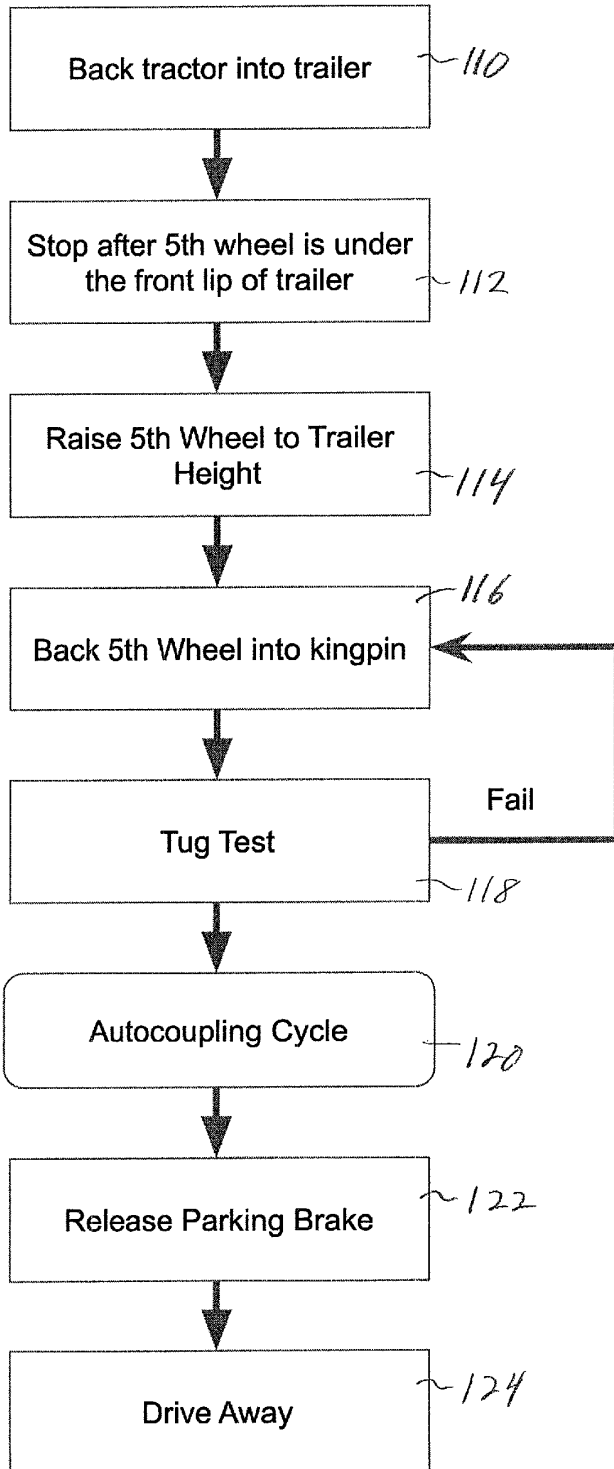


FIG. 1

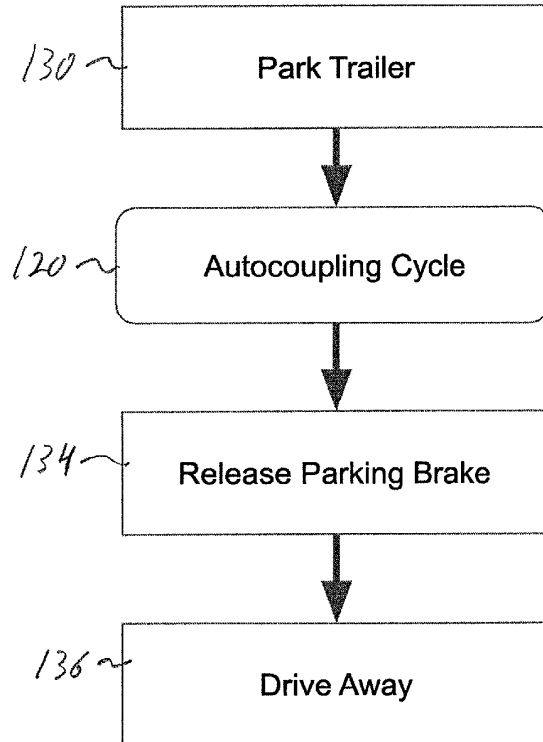




Operator/Autonomous Control
Attachment Cycle 102



Operator/Autonomous Control
Release Cycle 104



100

FIG-3A

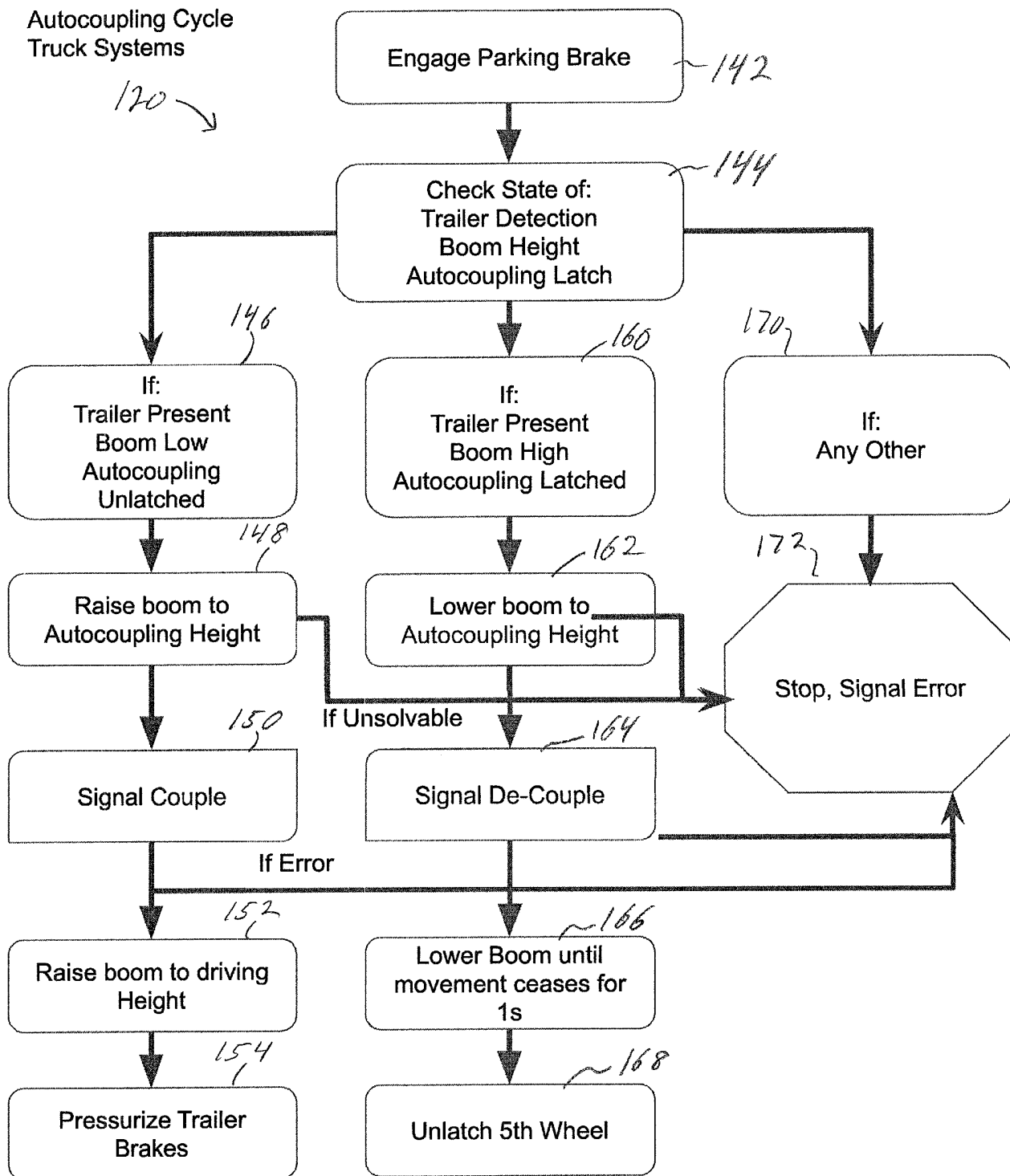
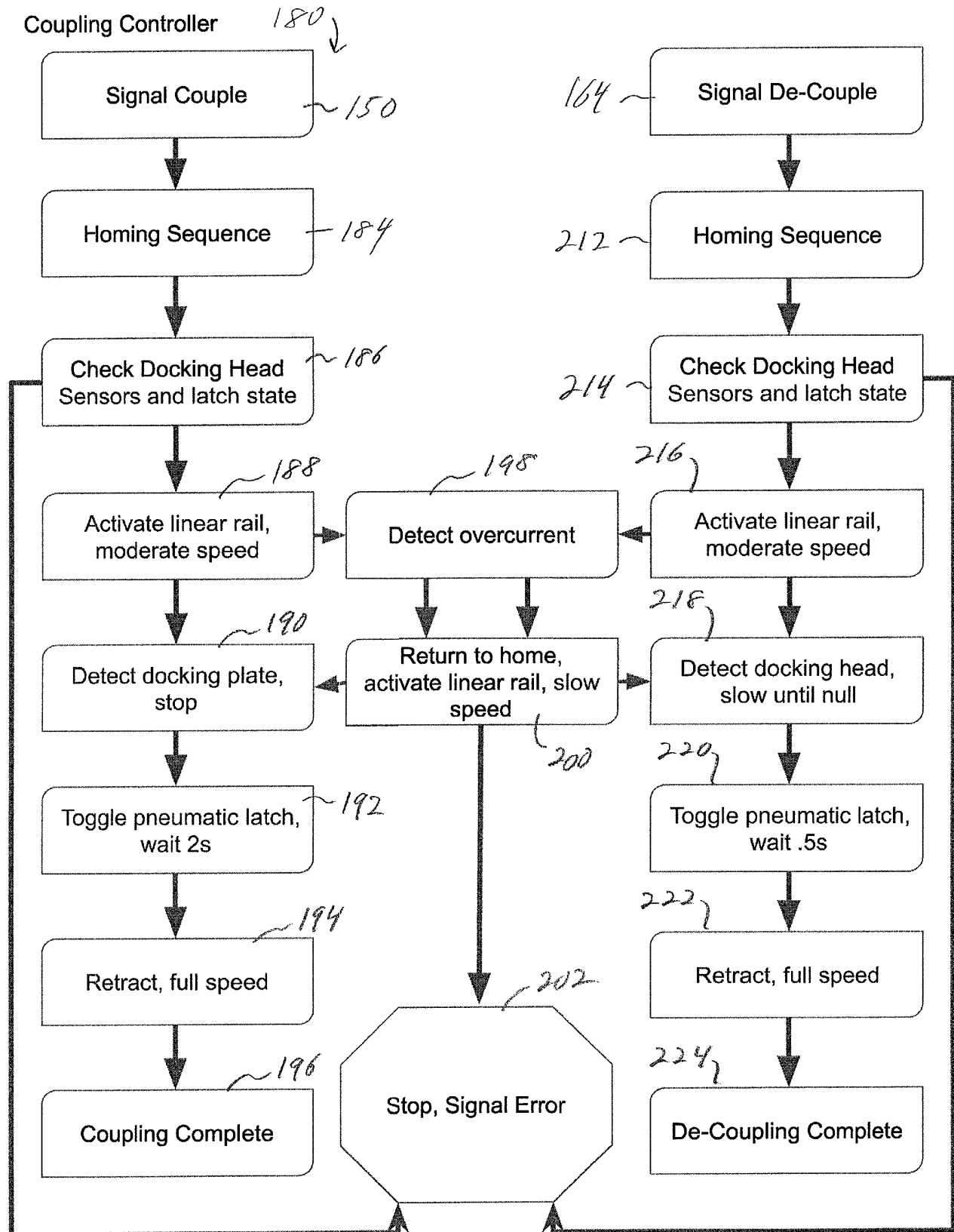
Autocoupling Cycle
Truck Systems

FIG. 3B



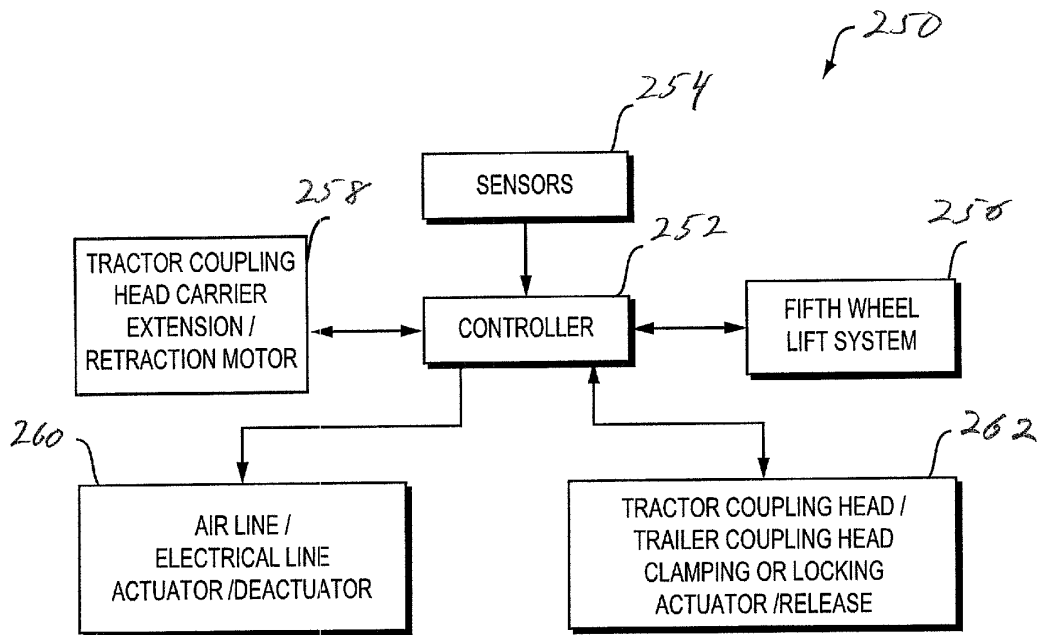


FIG. 4

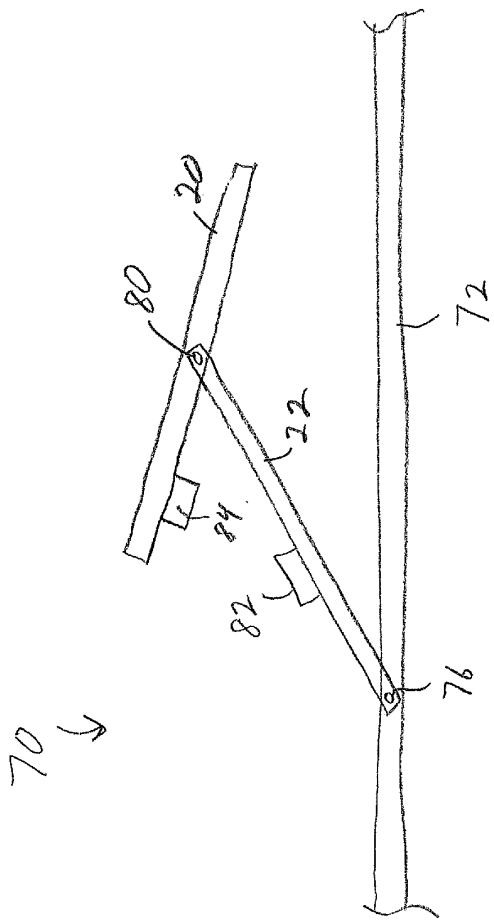
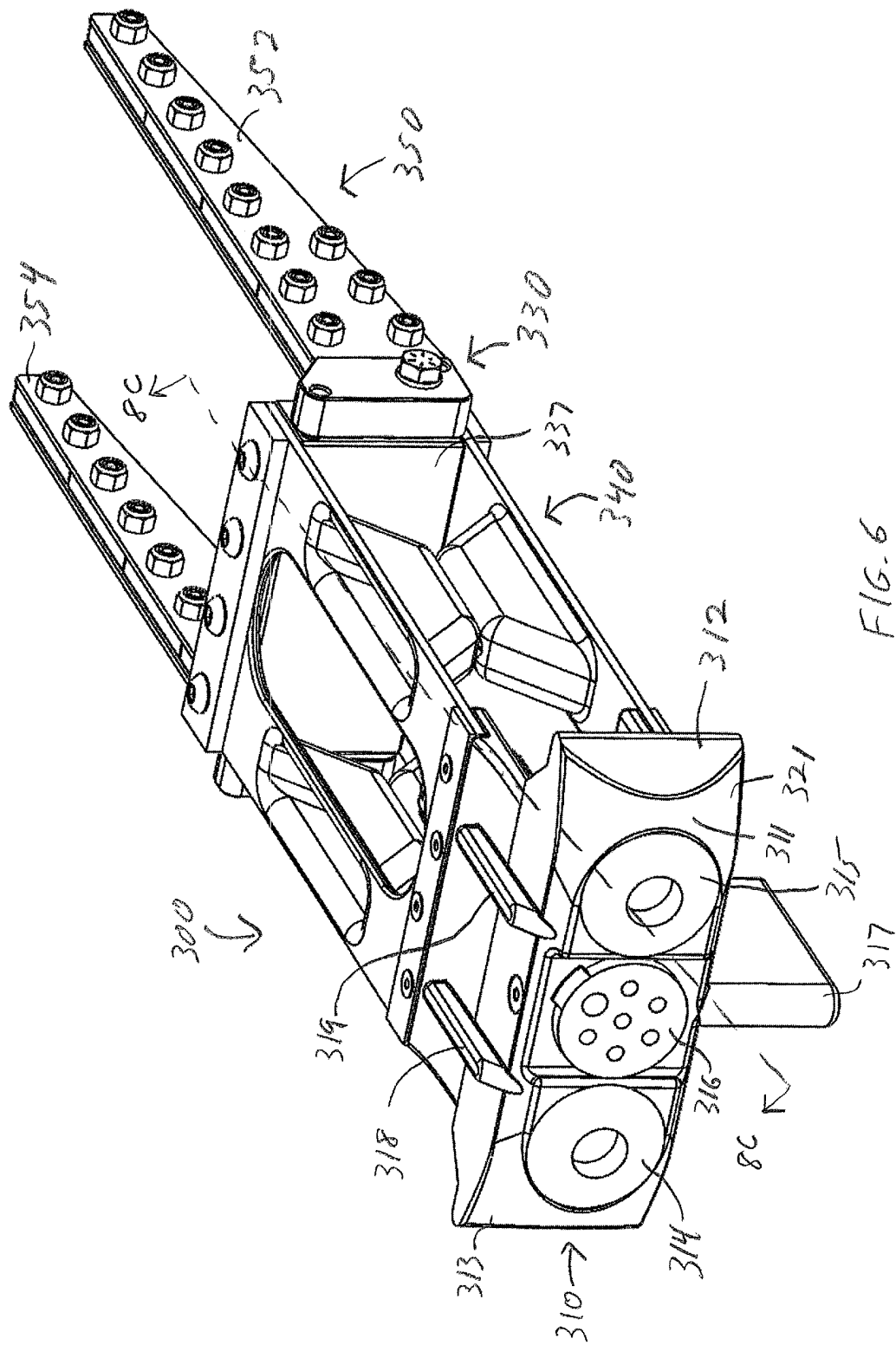


FIG. 5



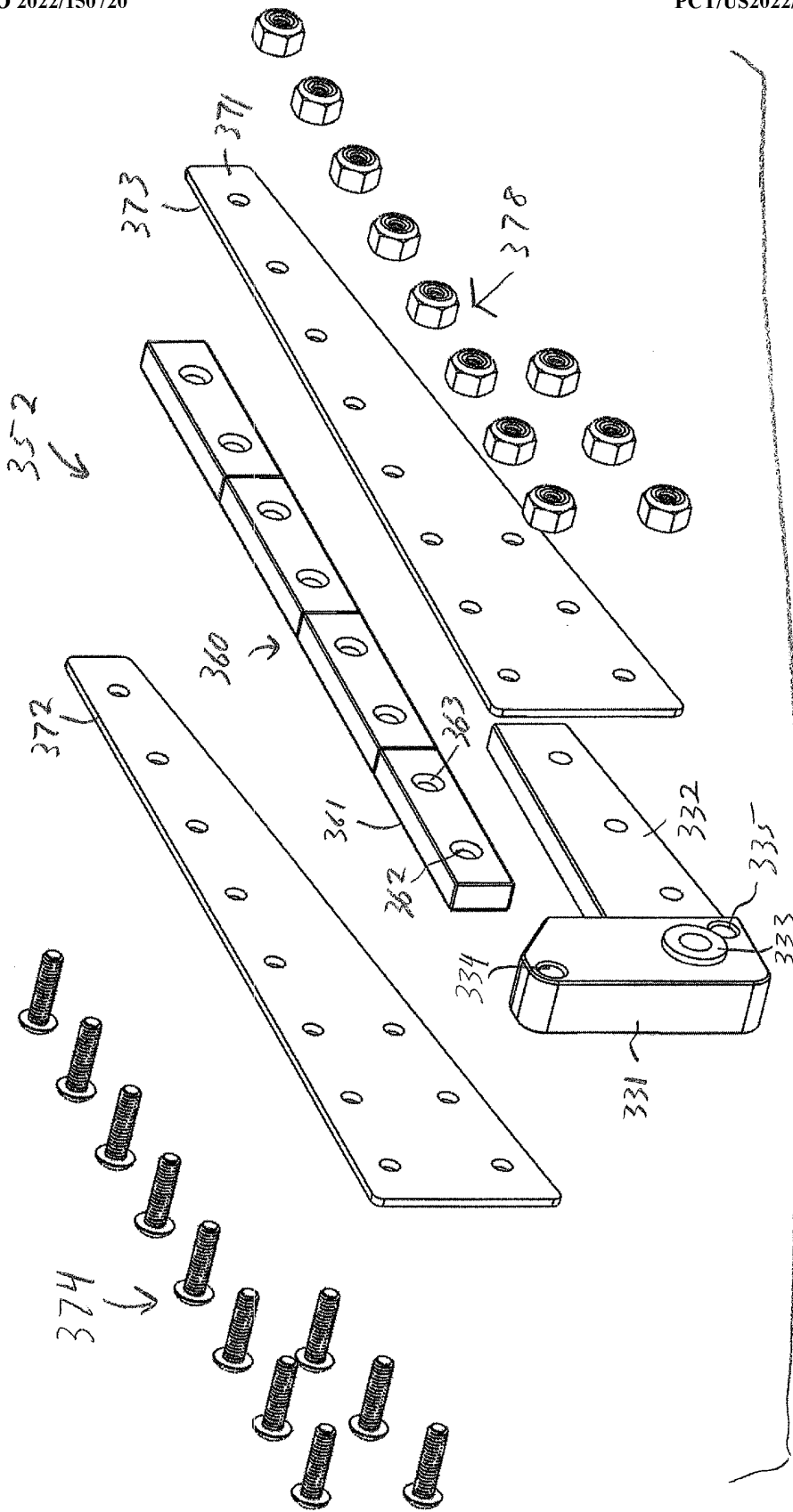
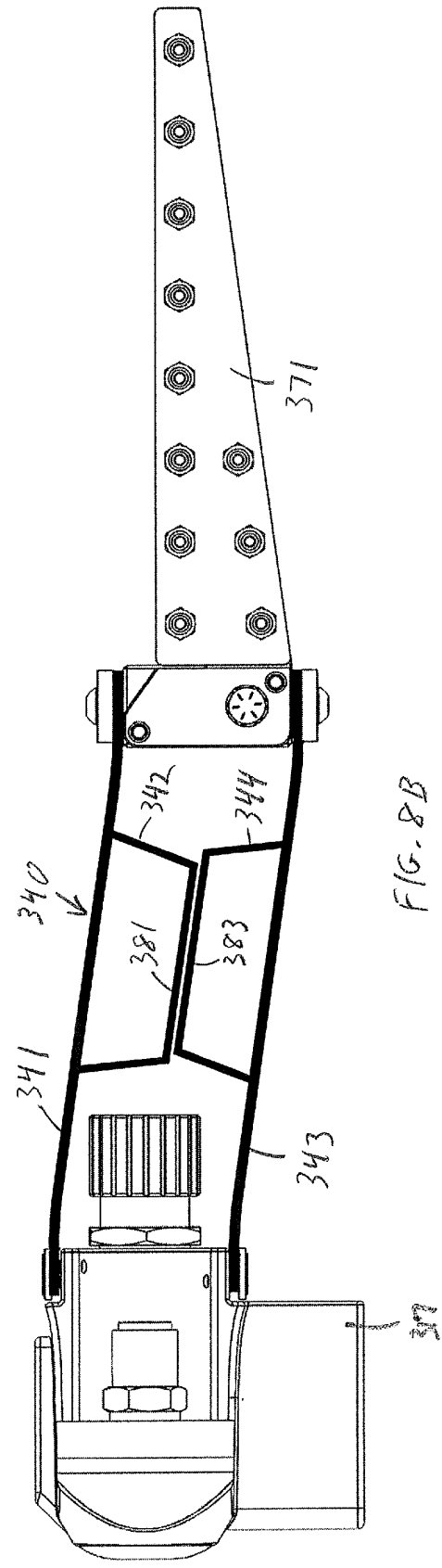
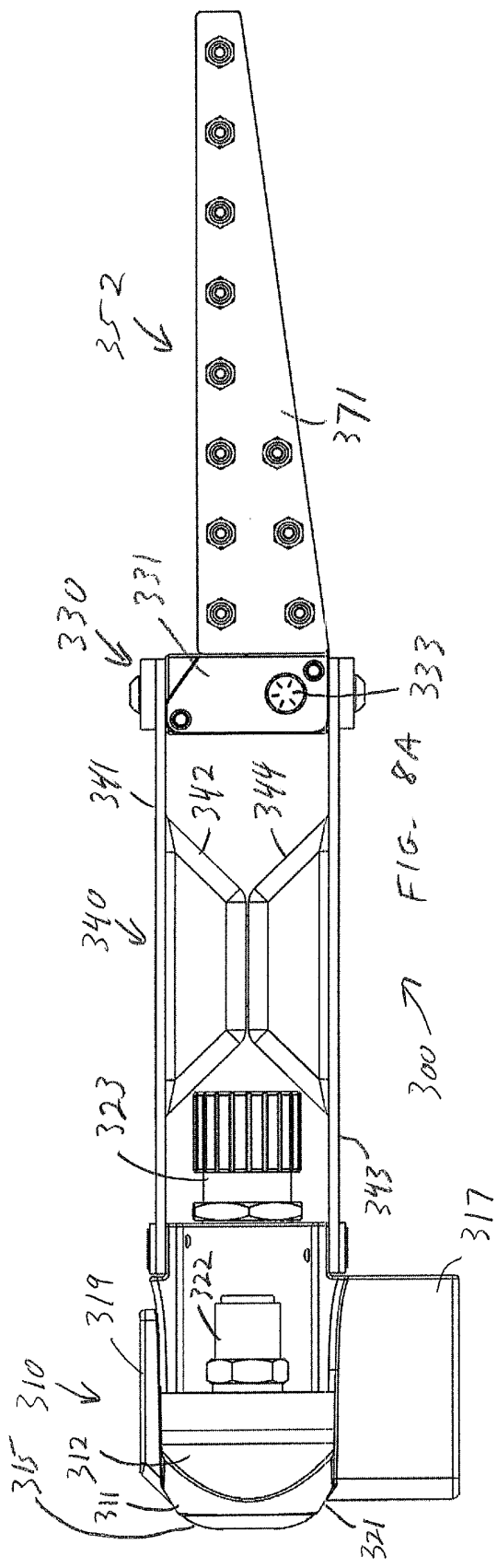
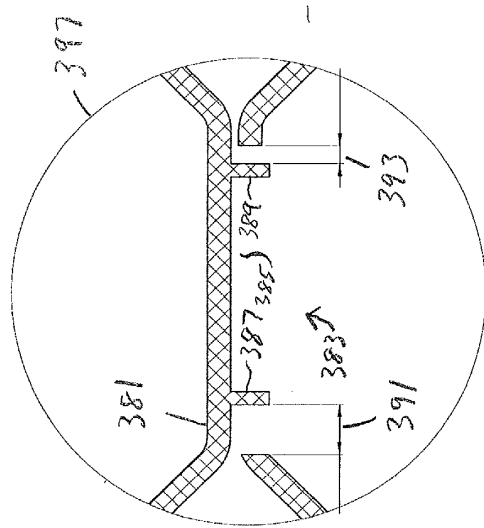
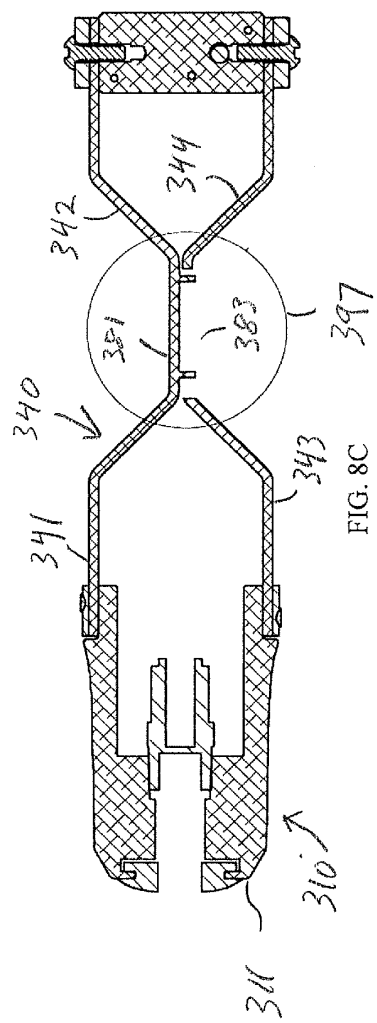


FIG. 7





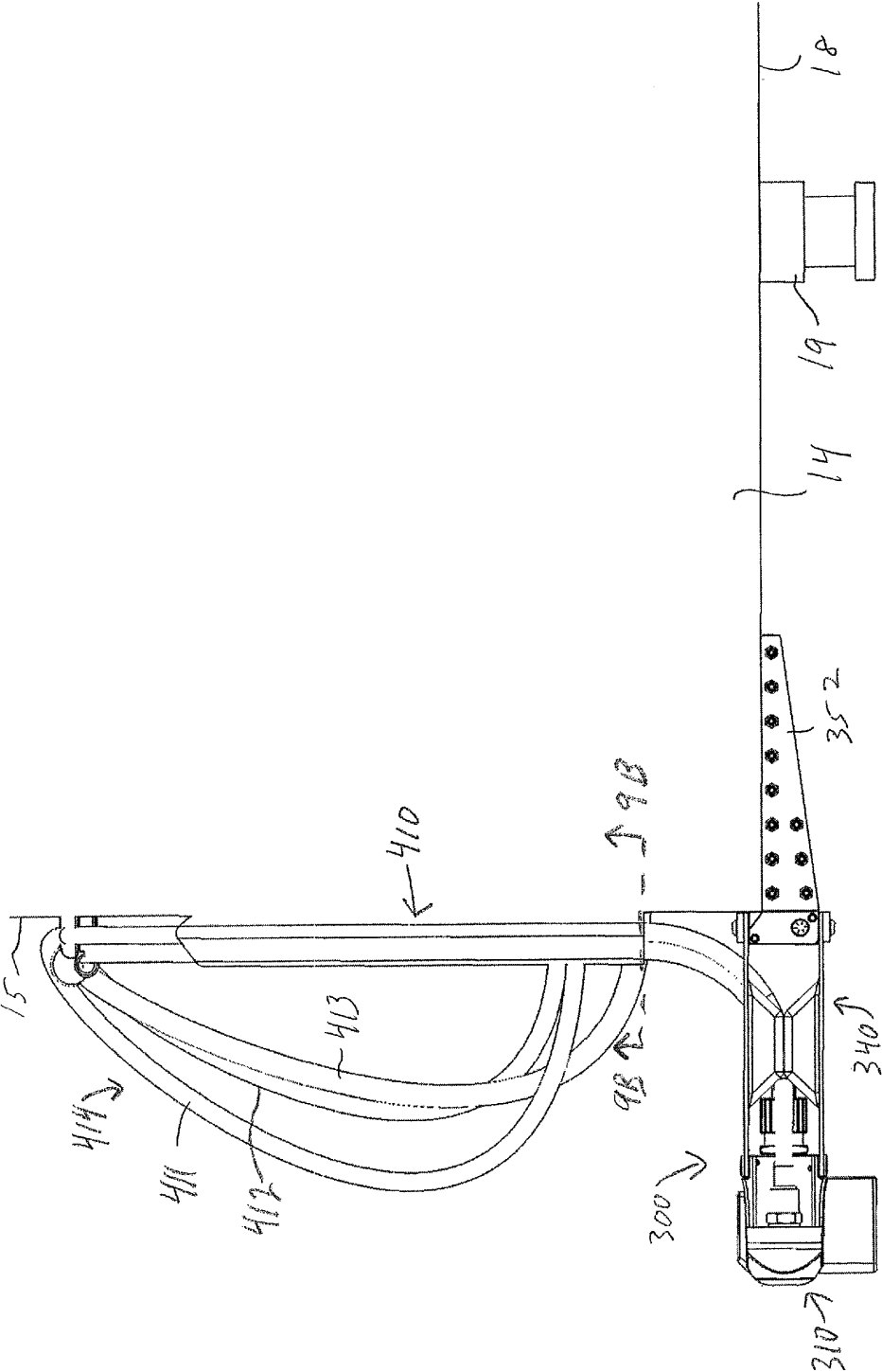


FIG. 9A

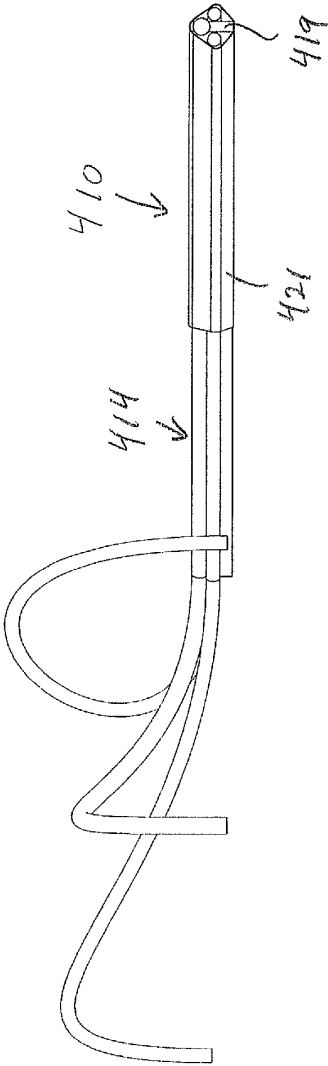
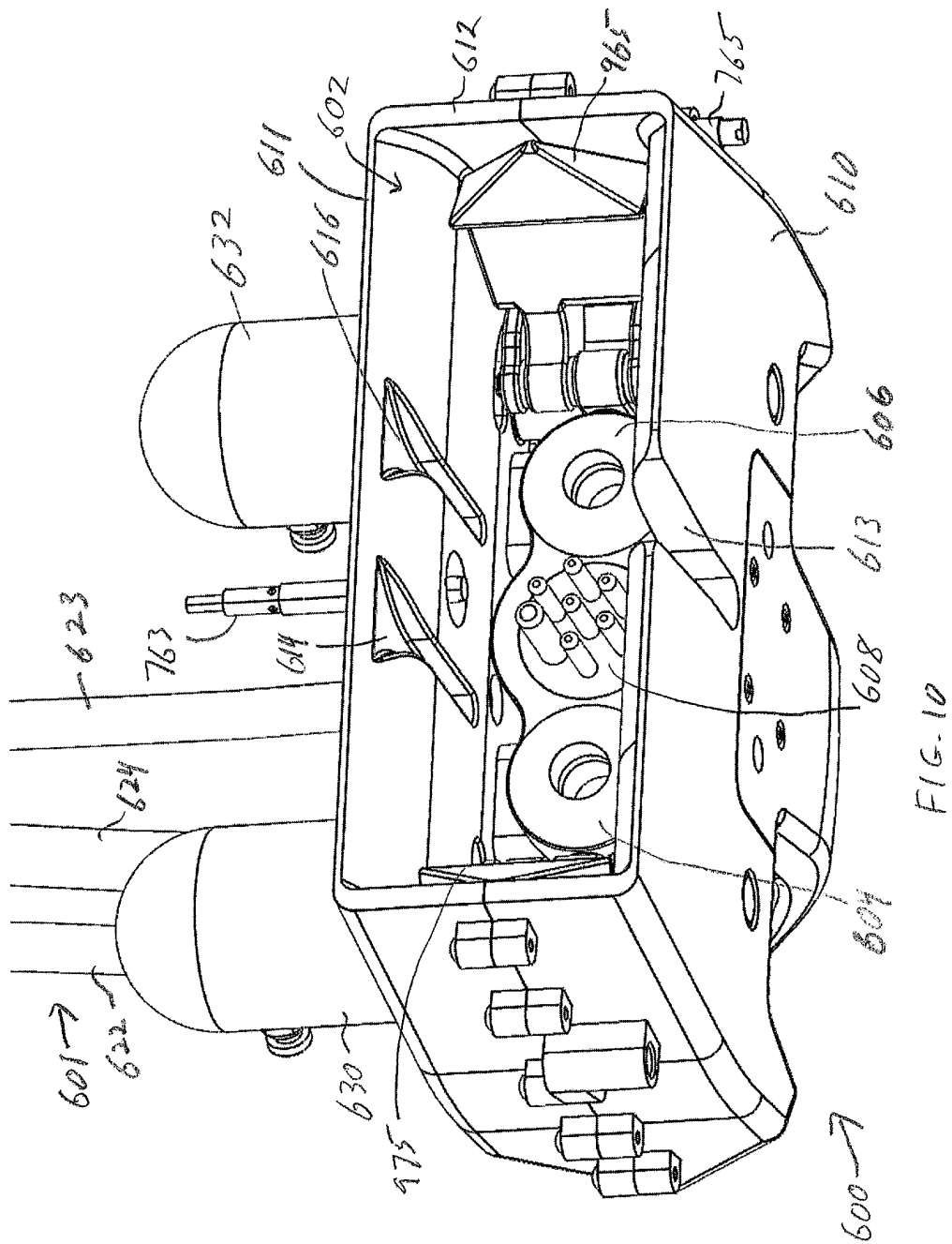
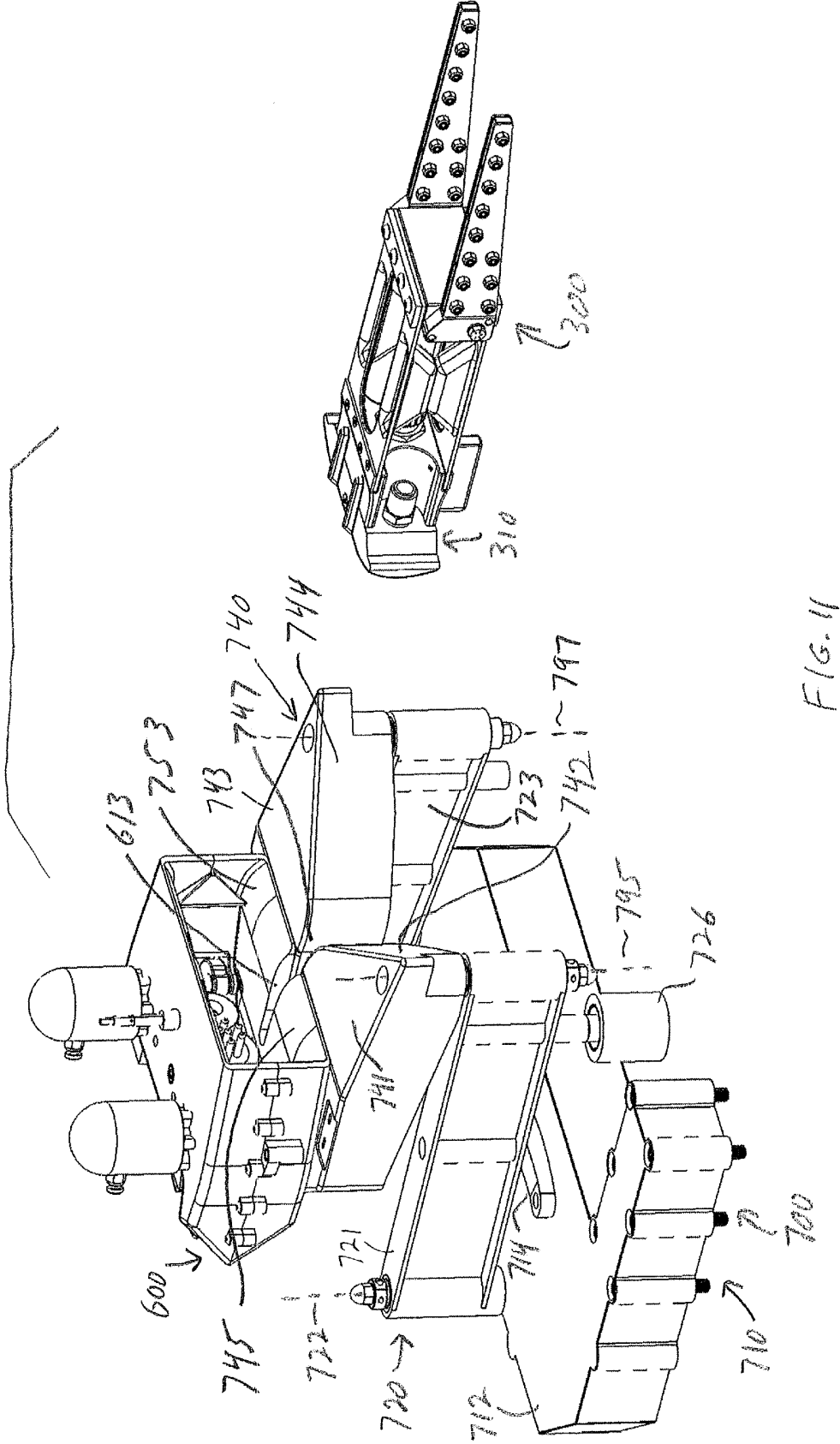
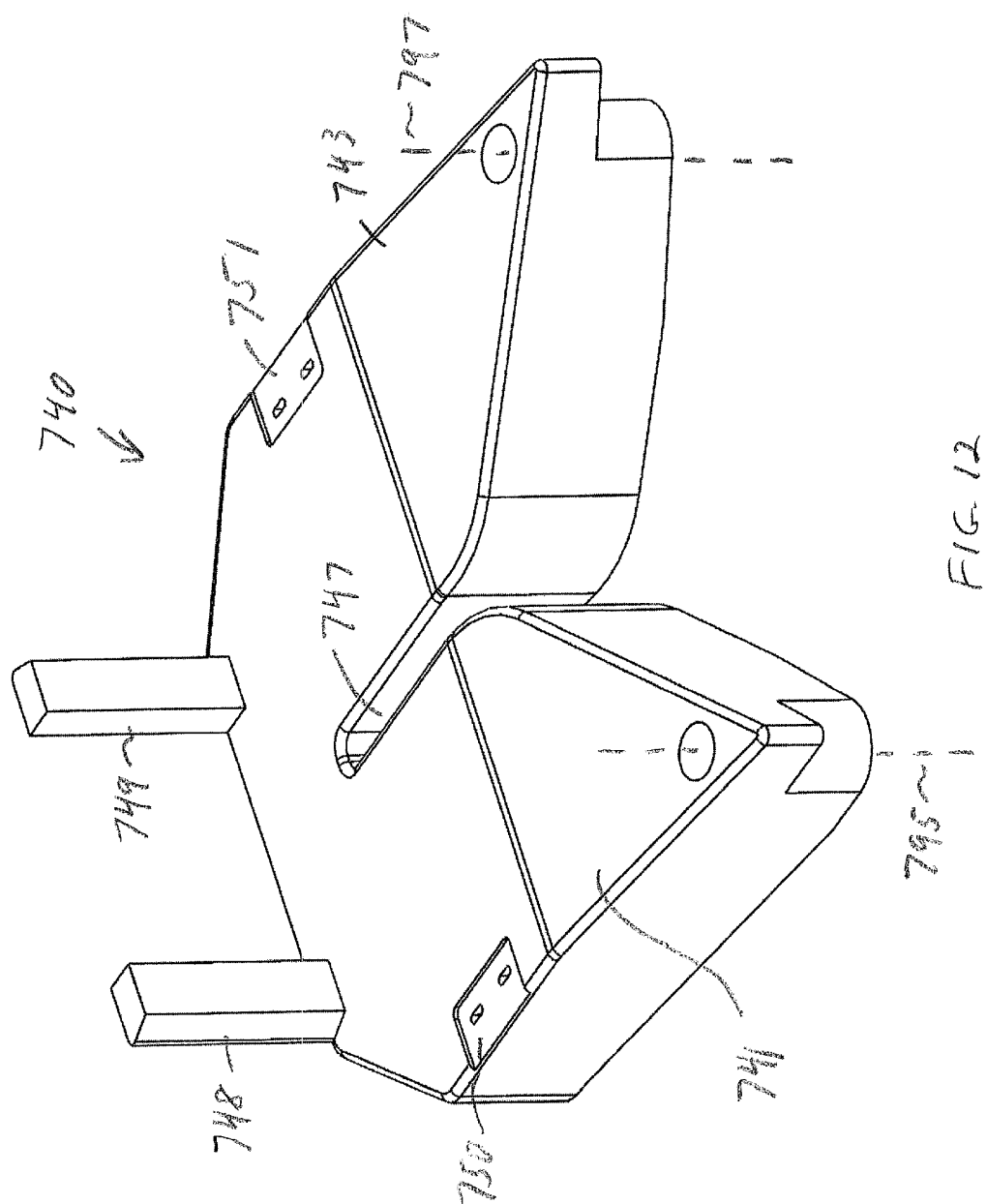


FIG. 9B







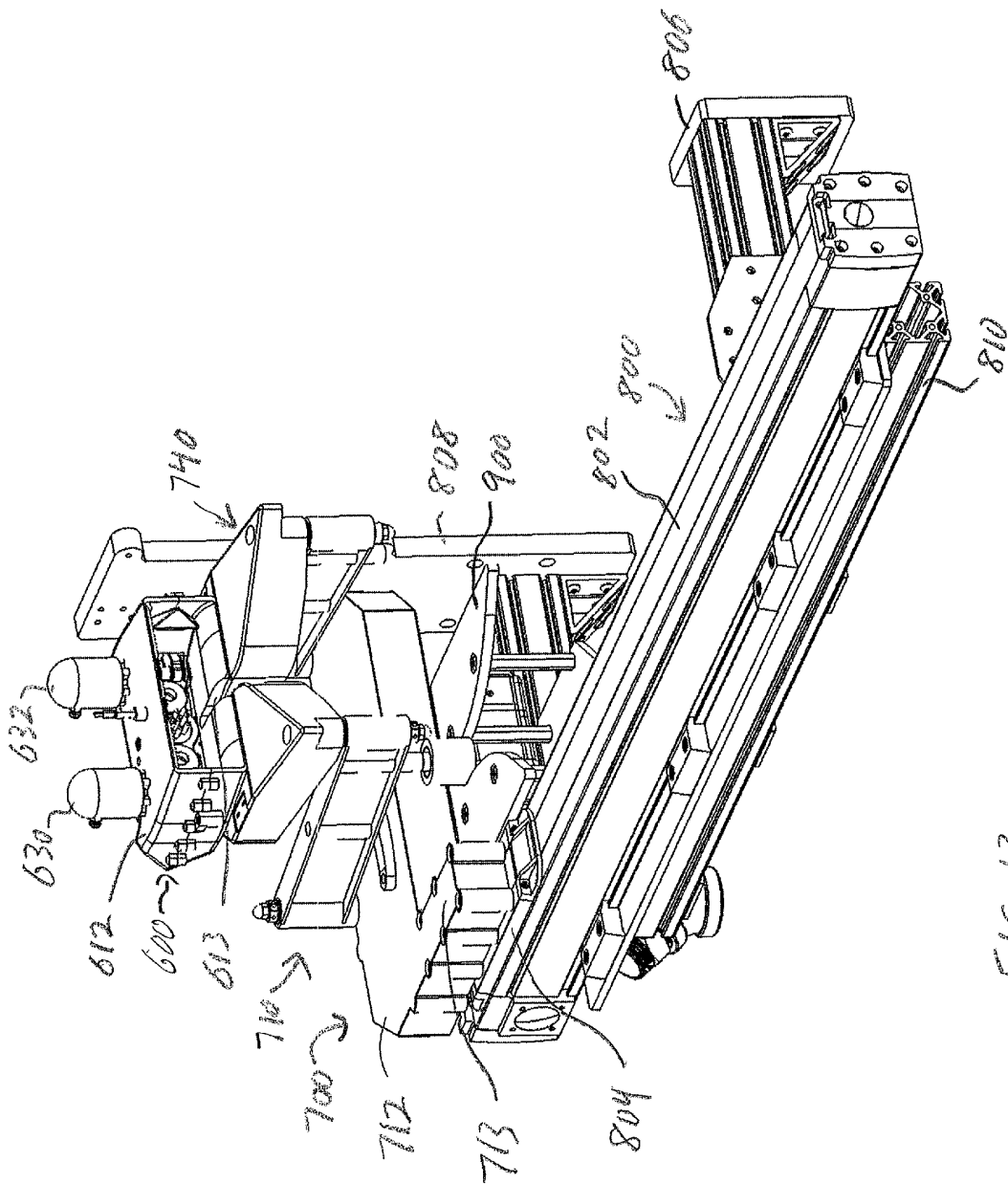


FIG. 13

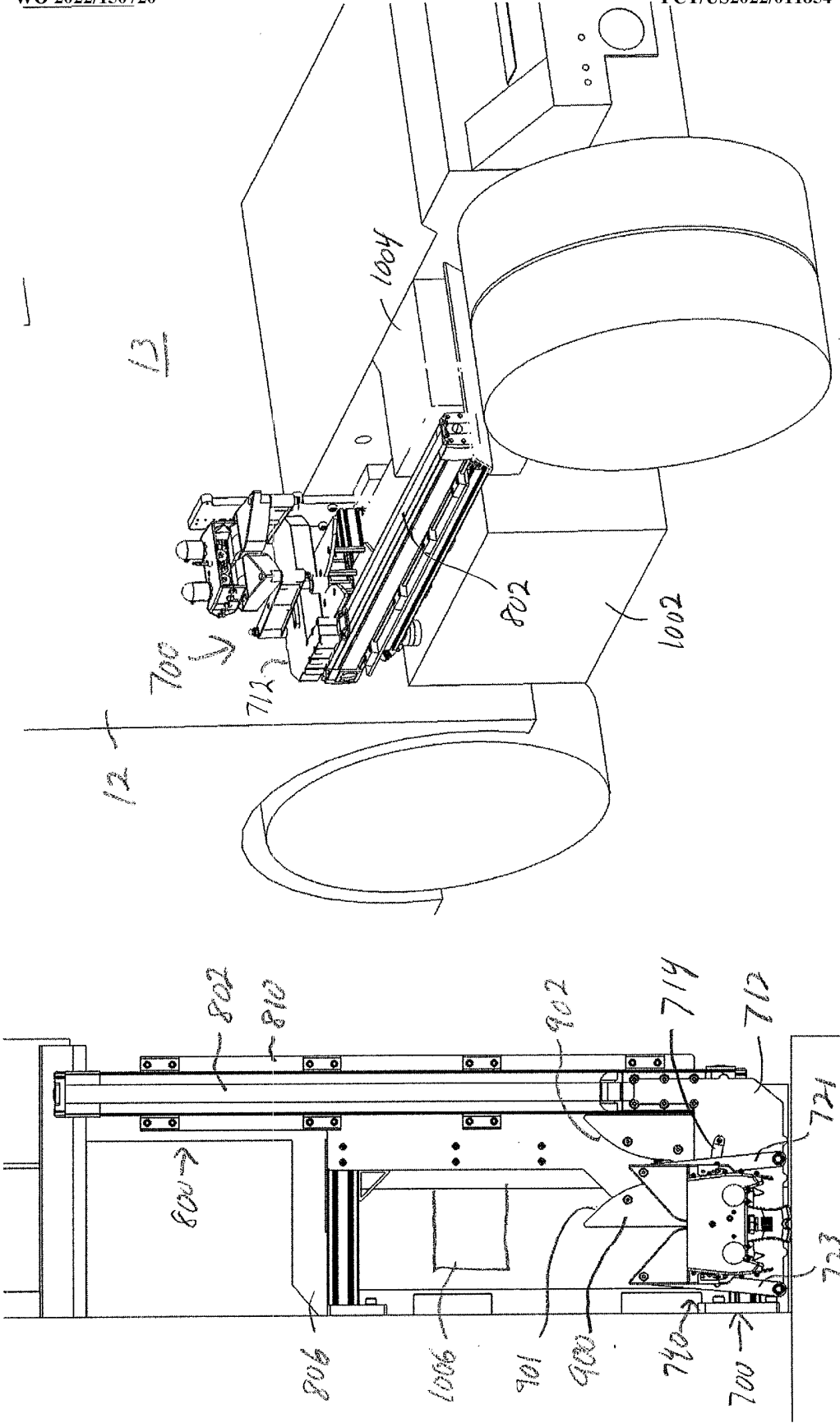
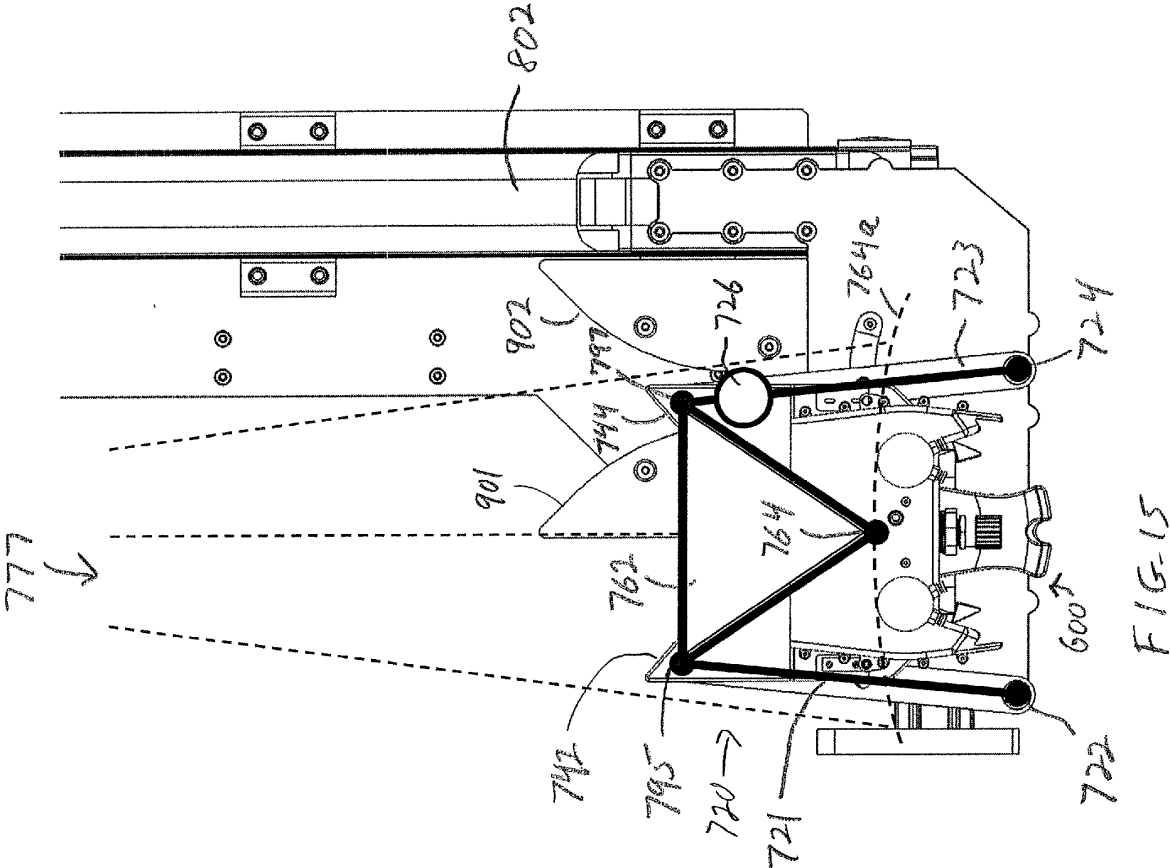


FIG. 14B

FIG. 14A



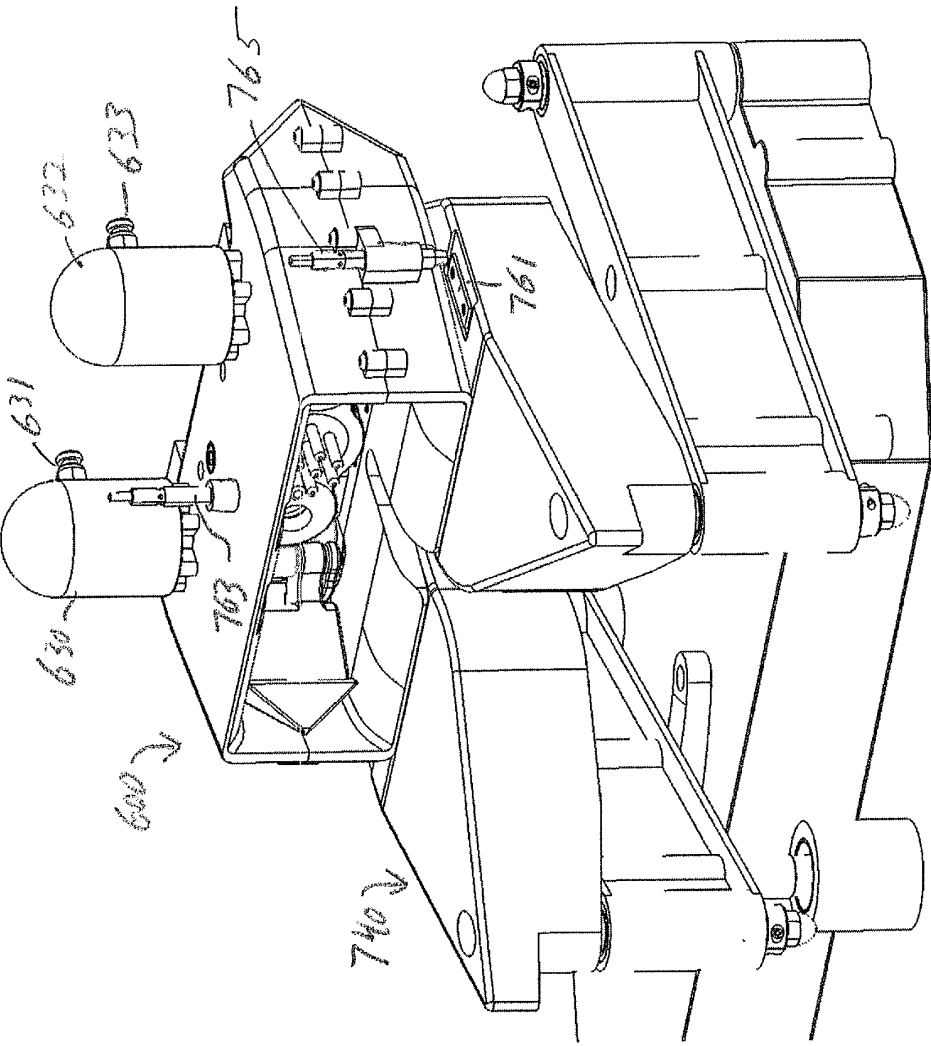


FIG. 16

