A SYSTEM AND METHOD FOR TRANSFERRING FUEL IN FLIGHT FROM A TANKER AIRCRAFT TO MULTIPLE RECEIVER AIRCRAFT

ABSTRACT

A trailing boom system for aerial refueling and a method for aerial refueling of multiple receiver aircraft. The trailing boom system for aerial refueling comprises a parent pod capable of being connected to a wing of an aircraft and a detachable pod comprising an extendible boom for refueling aircraft in flight.

FIG. 2C