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(54) Title: COMPACT VERTIPORT WITH EFFICIENT SPACE UTILIZATION

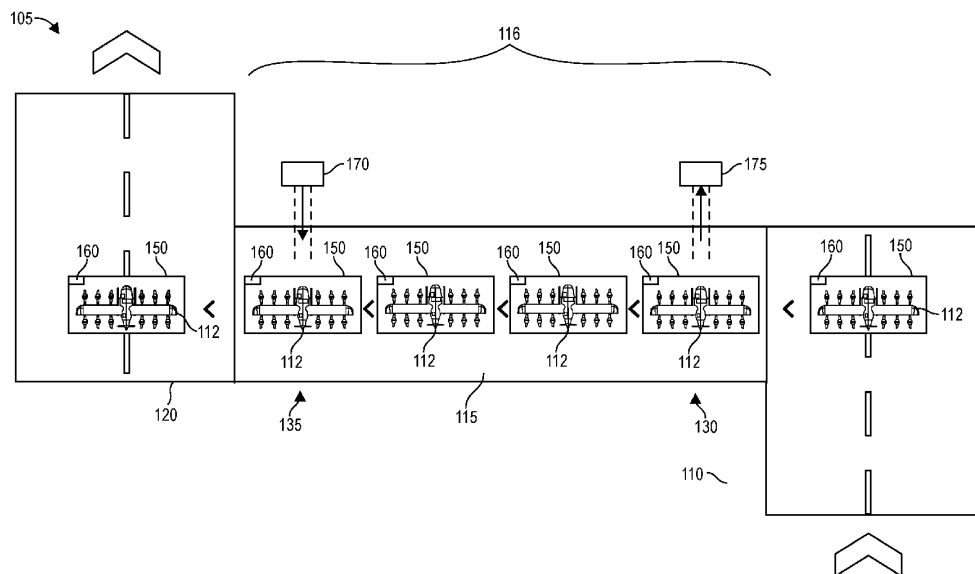


FIG. 1

(57) Abstract: Embodiments provide a compact vertiport system. The vertiport system may be efficient and compact by combining, into one space and time period, multiple activities that typically take place in different spaces and different times. For example, when an aircraft is being moved from a landing zone to a takeoff zone, the aircraft may also be charged simultaneously. Also, passenger exchange may take place while the aircraft is being moved. As a result, compact vertiport systems may fit into smaller spaces (e.g., tops of buildings, or smaller plots of land).

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