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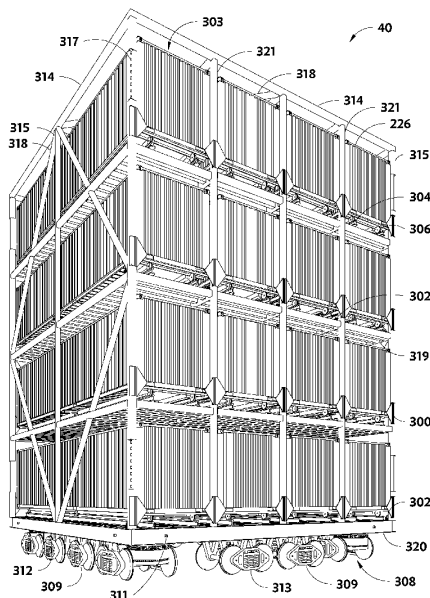


Fig. 21

(57) Abstract: A system for cargo transport in the field of intermodal logistics aims to solve supply chain-related disruptions experienced during the Covid-19 pandemic. Cargo frame cargo ships (24), cargo frame barges (26), cargo frame docks (20), 3-axis structures, and 3-axis hoists (10) utilize a cargo frame to bundle series 1 freight containers, vehicles, dry-bulk, wet-bulk, and other general cargoes in a stackable, modular manner. Purpose-built 3-axis structures increase the footprint of ports where cargo frames are stacked, stored, and retrieved. Semi-truck queueing towers (22), and freight car transshipment yards (34) allow for timely coordination of cargo transfer at a multi-level port (48), increasing the throughput of intermodal cargoes.



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