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STORING SYSTEM AND METHOD

ABSTRACT

An automated system and method for storing, retrieval and transporting of goods of every shape and size in aisleless warehouses, ships, airplanes, trains and the like. The system also provides for erecting of aisleless warehouses, parking lots and the like. The invention enables a computerized fully automated handling of stored items such as loading and evacuating of containers. The system provides the moving of the goods by placing same on a pallet (1) which travels on a flat and smooth floor.

The pallet (1) is provided with apertures (9) which release pressurized air to form an elastic air cushion which enables the pallet (1) to hover over the flat surface and linear motors to enable movement in any required direction.

Figs 1 and 2 to accompany abstract.

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