

Title (en)

SYSTEMS AND METHODS FOR MANAGING MOVEMENT OF MATERIALS HANDLING VEHICLES

Title (de)

SYSTEME UND VERFAHREN ZUR VERWALTUNG DER BEWEGUNG VON MATERIALHANDHABUNGSFAHRZEUGEN

Title (fr)

SYSTÈMES ET PROCÉDÉS DE GESTION DE MOUVEMENT DE VÉHICULES DE MANIPULATION DE MATÉRIAUX

Publication

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Application

EP 21840734 A 20211203

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Abstract (en)

[origin: WO2022120116A2] According to the subject matter of the present disclosure, an automated warehouse environment is provided where designated materials handling vehicles are programmed to initiate permission inquiries at primary and secondary nodes of a travel route in the warehouse environment. Alternatively, or additionally, the present disclosure also presents an automated warehouse environment where an asset manager comprises an occupancy grid generator, and a designated materials handling vehicle is programmed to avoid otherwise unpermitted travel along path segments that overlap the locked cells of the occupancy grid.

IPC 8 full level

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