

Title (en)
UTILITY VEHICLE AND TRANSPORT UNIT SYSTEM COMPATIBLE WITH KNOWN TRANSPORT SYSTEMS

Title (de)
NUTZFAHRZEUG, TRANSPORTGERÄTESYSTEM KOMPATIBEL ZU BEKANNTEN TRANSPORTSYSTEMEN

Title (fr)
VEHICULE UTILITAIRE ET SYSTEME D'UNITES DE TRANSPORT COMPATIBLE AVEC DES SYSTEMES DE TRANSPORT CONNUS

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Application
EP 97917996 A 19970224

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Abstract (en)
[origin: WO9730868A2] The invention concerns a vehicle-, people- and goods-transport unit system, in particular for urban, non urban and intra-plant travel. The people- and goods-transport unit system, consisting in particular of small and large units, should be as compatible as possible with and as adaptable as possible to known transportation systems, in particular, on one hand, road and rail vehicles (by means of devices attached underneath or on the side, preferably underneath and to dimensions) and, on the other hand, lifts and cable cars etc. (by means of devices attached at the top or on the side, preferably at the top). The system can be rendered compatible with distribution stations by equipping the cabin with a transfer device (at the top, at the bottom or on the side) or compatible only with the distribution stations by means of suitable running surfaces and adapters (at the top or bottom or on the side). Preferably, it should be possible to actuate these adapters rapidly and such that they are reliable in the sense of compatibility, not in the sense that they form a unit. The dimensions of the cabins of the small units are advantageously adapted so as to be compatible with palettes and 20-foot containers. The units are either of "normal-tech design" with a mechanical coupling (train formation) or of "high-tech design" with "cordless coupling" and transfer by lifting during travel.

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