

Title (en)
Transport system including a drive unit

Title (de)
Transportsystem mit Antriebseinheit

Title (fr)
Système de transport avec une unité d'entraînement

Publication
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Application
EP 08163745 A 20080905

Priority
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Abstract (en)
The present invention concerns a transport system including at least one drive unit and at least one, preferably a plurality of transporting units, and a drive unit with motor for use in connection with transporting units with one or more freely movable wheels, where the drive unit has at least one drive wheel. The drive unit and the transport unit are provided with a corresponding coupling system, and where the at least one drive wheel of the drive unit is disposed at one end of the transport unit during coupling, and where the coupling system includes one or more lifting mechanisms. By using lifting means for lifting one or more of the wheels of the transport unit from the base and to a height above the base, there is achieved the advantage that manual precautions regarding the wheels not being locked in a straight running position is not to be performed. The wheels are, so to say, made superfluous, as the wheels of the drive unit replace them during transport.

IPC 8 full level
A61G 7/08 (2006.01); **B66F 5/00** (2006.01)

CPC (source: EP)
A61G 7/08 (2013.01); **B66F 5/00** (2013.01)

Citation (applicant)
• US 2002084116 A1 20020704 - RUSCHKE JEFFREY A [US], et al
• US 3876024 A 19750408 - SHIEMAN BRYAN M, et al

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