

Title (en)

TRANSPORT SYSTEM FOR ORDER-PICKING

Title (de)

TRANSPORTSYSTEM ZUM KOMMISSIONIEREN

Title (fr)

SYSTÈME DE TRANSPORT POUR LA PRÉPARATION DE COMMANDES

Publication

EP 4126746 A1 20230208 (DE)

Application

EP 21708993 A 20210301

Priority

- DE 102020107927 A 20200323
- EP 2021055018 W 20210301

Abstract (en)

[origin: WO2021190865A1] A transport system (100) for picking products and/or goods, comprising an order-picking device (1), which has a rigid base frame (14) and a transport and/or work platform (15), and comprising at least two individual vehicles (2, 3), which are couplable to the order-picking device (1) and which each comprise a drive device (4, 5), a steering device (6, 7) and a lifting device (8, 9) for raising and lowering a load-carrying device (12, 13), wherein the individual vehicles (2, 3), when in a state (101) in which they are uncoupled from the order-picking device (1), are each able to be operated completely independently of one another, and, when in a state (102) in which they are coupled to the order-picking device (1), are coupled in such a way that there is brought about driving and steering behaviour of a rigid complete vehicle (10) comprising the couplable individual vehicles (2, 3) and the order-picking device (1), and lifting behaviour of a complete lifting device (11) comprising the lifting devices (8, 9).

IPC 8 full level

B66F 9/06 (2006.01); **B66F 9/07** (2006.01); **B66F 9/075** (2006.01); **B66F 9/08** (2006.01)

CPC (source: EP US)

B65G 1/1375 (2013.01 - US); **B66F 9/06** (2013.01 - EP); **B66F 9/063** (2013.01 - US); **B66F 9/0755** (2013.01 - EP US); **B66F 9/127** (2013.01 - EP); **B66F 17/003** (2013.01 - EP)

Citation (search report)

See references of WO 2021190865A1

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DOCDB simple family (application)

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