

Title (en)  
DEVICE FOR TRANSPORTING SHOPPING TROLLEYS, LUGGAGE AND THE LIKE

Publication  
**EP 0510522 A3 19930609 (DE)**

Application  
**EP 92106592 A 19920416**

Priority  
DE 4113218 A 19910423

Abstract (en)  
[origin: EP0510522A2] The invention describes a device (1) for transporting shopping items, luggage and the like in self-service stores, at railway stations or airports, the device (1) having at least one moving pavement (2) for the conveyance of passengers, and a number of transport trolleys suitable (23) for the moving pavement and a number of transport trolleys unsuitable (24) for the moving pavement being provided which are placed at the disposal of the customers or passengers for transporting the shopping items or the luggage, and the transport trolleys (23) suitable for the moving pavement being able to travel on the at least one moving pavement (2). In order to prevent transport trolleys (24) unsuitable for the moving pavement (2) from travelling on the same, a narrow point (7, 7') is provided at the access (6) to the moving pavement (2), which narrow point (7, 7') can be passed only by persons and transport trolleys (23) suitable for the moving pavement.

IPC 1-7  
**B66B 31/00**

IPC 8 full level  
**B66B 31/00** (2006.01)

CPC (source: EP)  
**B66B 31/006** (2013.01)

Citation (search report)  
• [A] DE 9004532 U1 19910124  
• [AD] WO 9001589 A1 19900222 - WANZL METALLWARENFABRIK KG [DE]  
• [A] WO 8404660 A1 19841206 - CART O MATIC AB [SE]  
• [A] EP 0003945 A1 19790905 - SKOGLOSA MEKANISKA VERKSTAD AB [SE]  
• [A] GB 2233696 A 19910116 - LONDON UNDERGROUND LTD [GB]  
• [AD] EP 0075806 A1 19830406 - WANZL KG RUDOLF [DE]

Cited by  
CN113753723A; CN114671322A; EP3772481A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0510522 A2 19921028; EP 0510522 A3 19930609; DE 4113218 A1 19921029**

DOCDB simple family (application)  
**EP 92106592 A 19920416; DE 4113218 A 19910423**