

Title (en)

Transfer device, in particular for pedestrians, positioned between two transporting elements placed one after the other and carrier provided with such a device

Title (de)

Übertragungsvorrichtung, insbesondere für Fussgänger, zwischen zwei nacheinander in Reihe angeordneten, Förderungselementen, und Fördervorrichtung mit solcher Vorrichtung ausgestattet

Title (fr)

Dispositif de transfert, en particulier pour piétons, entre deux éléments de transport disposés en prolongement l'un de l'autre et transporteur équipé d'un tel dispositif

Publication

EP 0803464 B1 20001102 (FR)

Application

EP 96401779 A 19960813

Priority

FR 9605109 A 19960423

Abstract (en)

[origin: EP0803464A1] The pedestrian transfer element (8) operates between first (5) and second (3) longitudinal pedestrian movable walkways. It comprises a plate (9) with a pedestrian support surface (S2) located in the same common plane as the walkways. It is supported by ball bearings (10). A plate (11), fixed to the pedestrian support plate has teeth (12) forming a comb which engage longitudinal grooves in one or other of the walkways. This comb plate has its pedestrian support surface (S3) located in the same plane as the support plate (9) and also has ball bearings (16). The ball bearings are housed in blind holes (17,18) in the support plate and the comb plate.

IPC 1-7

B66B 29/08; **B66B 21/12**

IPC 8 full level

B66B 23/00 (2006.01); **B66B 1/12** (2006.01); **B66B 23/08** (2006.01); **B66B 29/08** (2006.01)

CPC (source: EP US)

B66B 1/12 (2013.01 - EP US); **B66B 29/08** (2013.01 - EP US)

Cited by

CN108840083A; CN107074459A

Designated contracting state (EPC)

AT BE CH DE DK ES FI GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0803464 A1 19971029; **EP 0803464 B1 20001102**; AT E197284 T1 20001115; AU 6436196 A 19971030; AU 724823 B2 20000928; DE 69610817 D1 20001207; DE 69610817 T2 20010426; FR 2747664 A1 19971024; FR 2747664 B1 19980605; JP 4015718 B2 20071128; JP H09286582 A 19971104; US 5908104 A 19990601; US 6068107 A 20000530

DOCDB simple family (application)

EP 96401779 A 19960813; AT 96401779 T 19960813; AU 6436196 A 19960829; DE 69610817 T 19960813; FR 9605109 A 19960423; JP 25020696 A 19960920; US 29648399 A 19990422; US 70134996 A 19960820