

Title (en)
Moving walkway for passengers

Title (de)
Personenförderband

Title (fr)
Tapis roulant pour passagers

Publication
EP 0854108 B1 20030409 (DE)

Application
EP 98100089 A 19980107

Priority
• EP 98100089 A 19980107
• EP 97810021 A 19970117

Abstract (en)
[origin: EP0854108A1] The traveller has a transition part (10) to transport people and objects from one section to the other (2-6), and has roller-type elements (20,36) on which the shoes (17) of any size person travel from one section to the next. At least one of the roller elements is driven. The transition part has a support (18) with a cavity (19) in which is at least one driven pinion (20). On the entry side is at least one cog (25,30) with rollers, and on the exit side is at least one cog (27,31) with rollers (37). A second (25) and third (27) cog engage the pinions.

IPC 1-7
B66B 29/08

IPC 8 full level
B66B 29/08 (2006.01)

CPC (source: EP)
B66B 29/08 (2013.01)

Cited by
EP0982261A3; FR2851237A1; EP1449804A1; AU2004200653B2; US6978875B2; US6675949B1; EP1939127A1; US7562758B2

Designated contracting state (EPC)
AT CH DE FR GB LI

DOCDB simple family (publication)
EP 0854108 A1 19980722; EP 0854108 B1 20030409

DOCDB simple family (application)
EP 98100089 A 19980107