Title (en)

TRAVELATOR OR MOVING RAMP AND METHOD FOR SERVICING A TRAVELATOR OR MOVING RAMP

Title (de)

ROLLSTEIG ODER SICH BEWEGENDE RAMPE UND VERFAHREN ZUR WARTUNG EINES ROLLSTEIGS ODER EINER SICH BEWEGENDEN RAMPE

Title (fr)

TAPIS ROULANT OU RAMPE MOBILE ET LEUR METHODE DE REVISION

Publication

EP 1915314 A4 20110803 (EN)

Application

EP 06764479 A 20060718

Priority

- FI 2006000260 W 20060718
- FI 20050826 A 20050816

Abstract (en)

[origin: WO2007020323A1] The present invention relates to a travelator or moving ramp and a method for servicing it. The travelator or moving ramp contains a conveyor (1) and the travelator or moving ramp is modular such that the travelator comprises a center module (2) essentially fixed in its position, which comprises a main part the length of the conveyor (1) , and at least one end module (3, 4) detachably connected to the center module (2) , which comprises a section of the conveyor shorter than the main part as well as the serviceable objects. In the method the travelator or moving ramp is stopped and closed to traffic. The end module requiring servicing is detached from the center module (2) . Then a new or serviced end module (3', 4') is connected to the center module (2) . The end module (3, 4) requiring servicing is transported away from the travelator or moving ramp for servicing at the servicing site. The travelator or moving ramp is started and opened to traffic .

IPC 8 full level

B66B 21/10 (2006.01); **B66B 21/00** (2006.01); **B66B 21/02** (2006.01)

IPC 8 main group level

B66B (2006.01)

CPC (source: EP FI)

B66B 21/10 (2013.01 - FI); **B66B 23/00** (2013.01 - EP); **B66B 31/00** (2013.01 - EP)

Citation (search report)

No further relevant documents disclosed

Cited by

EA032528B1; CN109704182A; WO2016083150A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 2007020323 A1 20070222; EP 1915314 A1 20080430; EP 1915314 A4 20110803; EP 1915314 B1 20121114; ES 2394360 T3 20130131; FI 20050826 A0 20050816; FI 20050826 L 20070217

DOCDB simple family (application)

FI 2006000260 W 20060718; EP 06764479 A 20060718; ES 06764479 T 20060718; FI 20050826 A 20050816