

Title (en)

PASSENGER CONVEYOR GAP MONITORING DEVICE

Title (de)

ÜBERWACHUNGSEINRICHTUNG FÜR SPALTE IN EINER PERSONENBEFÖRDERUNG

Title (fr)

DISPOSITIF DE CONTROLE D'INTERVALLE POUR ACCELERATEUR DE PIETONS

Publication

EP 1226086 A1 20020731 (EN)

Application

EP 00972121 A 20001013

Priority

- DE 19950868 A 19991021
- US 0028309 W 20001013

Abstract (en)

[origin: WO0128912A1] A gap monitoring device (16; 19) for monitoring a gap (12) between a tread panel (4) of a passenger conveyor and individual tread elements (2) in a tread elements band of the passenger conveyor, characterized in that a space sensor (18; 34) is provided to measure the gap between the tread panel (4) and at least one tread element (2).

IPC 1-7

B66B 27/00

IPC 8 full level

B66B 27/00 (2006.01); **B66B 29/04** (2006.01)

CPC (source: EP)

B66B 27/00 (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0128912 A1 20010426; AT E257807 T1 20040115; CN 1235788 C 20060111; CN 1382102 A 20021127; DE 19950868 A1 20010510;
DE 60007770 D1 20040219; DE 60007770 T2 20040617; EP 1226086 A1 20020731; EP 1226086 B1 20040114; JP 2003512273 A 20030402

DOCDB simple family (application)

US 0028309 W 20001013; AT 00972121 T 20001013; CN 00814679 A 20001013; DE 19950868 A 19991021; DE 60007770 T 20001013;
EP 00972121 A 20001013; JP 2001531711 A 20001013