

Title (en)

Conveyor system for the transport of passengers/goods.

Title (de)

Fördersystem zum Transport von Passagieren oder Waren

Title (fr)

Système convoyeur pour le transport de passagers/marchandises

Publication

EP 2065328 A1 20090603 (EN)

Application

EP 07380331 A 20071128

Priority

EP 07380331 A 20071128

Abstract (en)

The invention relates to a pallet actuation system moving the pallets of a moving walkway through drive chains directly engaging the lower part of the chains of traction links. The drive chain has separate drive rollers which are made of deformable and elastic materials. The links of the traction chains are connected together by connecting shafts and have teeth and claws in the lower part to mesh with the drive chain and the rollers.

IPC 8 full level

B66B 23/02 (2006.01)

CPC (source: EP)

B66B 23/02 (2013.01)

Citation (applicant)

- US 2002104735 A1 20020808 - OSTERMEIER JOERG [DE], et al
- US 3677388 A 19720718 - BOLTREK HENRY, et al
- WO 2004063078 A1 20040729 - OTIS ELEVATOR CO [US], et al
- WO 2004054919 A1 20040701 - OTIS ELEVATOR CO [US], et al
- NL 7706320 A 19771213 - OTIS ELEVATOR CO

Citation (search report)

- [XA] US 2002104735 A1 20020808 - OSTERMEIER JOERG [DE], et al
- [XA] NL 7706320 A 19771213 - OTIS ELEVATOR CO
- [X] US 3365051 A 19680123 - MULLIS CLYDE M, et al
- [XA] GB 272016 A 19270609 - EXPRESS LIFT CO LTD, et al

Cited by

CN102001571A; ES2342532A1; DE102012009330A1; DE102012009330B4; WO2012013520A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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