Title (en)

LIFT SYSTEM COMPRISING A PULLEY, WHOSE CONTACT SURFACE COMPRISES AN ANISOTROPIC STRUCTURE.

Title (de)

AUFZUGSANLAGE AUFWEISEND EINE ROLLE, DEREN KONTAKTOBERFLÄCHE EINE ANISOTROPE STRUKTUR AUFWEIST.

Title (fr)

INSTALLATION D'ASCENSEUR COMPRENANT UNE POULIE, DONT LA SURFACE DE CONACT COMPREND UNE STRUCTURE ANISOTROPIQUE.

Publication

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Application

EP 16728290 A 20160607

Priority

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- EP 2016062890 W 20160607

Abstract (en)

[origin: WO2016202643A1] In an elevator system, a belt-type suspension means is guided over at least one pulley. A contact surface of the pulley has an anisotropic structure for interacting with the belt-type suspension means. A friction co-efficient between the suspension means and the contact surface in the circumferential direction of the pulley is greater than a friction co-efficient between the suspension means and the contact surface in the axial direction of the pulley.

IPC 8 full level

B66B 15/04 (2006.01)

CPC (source: CN EP US)

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Citation (search report)

See references of WO 2016202643A1

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BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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