

Title (en)

Device for lubricating an escalator or moving walkway

Title (de)

Schmiervorrichtung für eine Fahrtreppe oder einen Fahrsteig

Title (fr)

Dispositif de graissage pour escalier ou trottoir roulant

Publication

EP 1142824 B1 20090805 (DE)

Application

EP 01106628 A 20010316

Priority

- EP 01106628 A 20010316
- EP 00810261 A 20000327

Abstract (en)

[origin: EP1142824A1] The lubricator consists of at least one lubricant-container positioned on at least one step (5) of the step-fastening belt or pallet traveling between side guides. The lubricant-container is connected to lubricating points on the step or pallet, and in the form of lubricating slide blocks (10) protruding beyond the side edges of the step or pallet. The lubricant is transferred to the base-plates (3) forming the side guides through a hole (10.3).

IPC 8 full level

B66B 31/00 (2006.01)

CPC (source: EP US)

B66B 31/00 (2013.01 - EP US); **B66B 31/003** (2013.01 - EP US)

Cited by

CN104355214A; CN102992161A; CN112112953A; US11027946B2

Designated contracting state (EPC)

AT CH DE FR GB LI

DOCDB simple family (publication)

EP 1142824 A1 20011010; EP 1142824 A9 20020102; EP 1142824 B1 20090805; AT E438583 T1 20090815; BR 0101162 A 20011030; BR 0101162 B1 20090811; CN 1166550 C 20040915; CN 1320552 A 20011107; DE 50115019 D1 20090917; MY 126143 A 20060929; US 2001045340 A1 20011129; US 6585099 B2 20030701

DOCDB simple family (application)

EP 01106628 A 20010316; AT 01106628 T 20010316; BR 0101162 A 20010327; CN 01110041 A 20010327; DE 50115019 T 20010316; MY PI20011347 A 20010321; US 81785301 A 20010326