

Title (en)

Marking device in lift assembly

Title (de)

MARKIERUNGSVORRICHTUNG IN AUFZUGSANLAGE

Title (fr)

Dispositif de marquage dans une installation d'ascenseur

Publication

EP 2424809 A1 20120307 (DE)

Application

EP 10706226 A 20100301

Priority

- EP 2010052545 W 20100301
- EP 09159061 A 20090429
- EP 10706226 A 20100301

Abstract (en)

[origin: WO2010124891A1] In order to achieve simple maintenance and/or installation of an elevator system, a marking device (1) having at least one light emitting unit (10; 10a to 10d, 131d, 133d) is proposed, which is intended for generating at least one mark (12; 12d).

IPC 8 full level

B66B 13/12 (2006.01); **B66B 19/00** (2006.01)

CPC (source: EP KR US)

B66B 5/00 (2013.01 - KR); **B66B 13/12** (2013.01 - EP KR US); **B66B 13/30** (2013.01 - KR); **B66B 19/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2010124891A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2010124891 A1 20101104; AU 2010243848 A1 20111117; AU 2010243848 B2 20160929; BR PI1015391 A2 20160419;
CA 2756850 A1 20101104; CL 2011002698 A1 20120420; CN 102414114 A 20120411; CN 102414114 B 20140903; CO 6440585 A2 20120515;
EP 2424809 A1 20120307; EP 2424809 B1 20130605; HK 1166485 A1 20121130; KR 20120006524 A 20120118; MX 2011011288 A 20120125;
RU 2011148328 A 20130610; RU 2516956 C2 20140520; US 2012118219 A1 20120517; US 9004229 B2 20150414

DOCDB simple family (application)

EP 2010052545 W 20100301; AU 2010243848 A 20100301; BR PI1015391 A 20100301; CA 2756850 A 20100301; CL 2011002698 A 20111028;
CN 201080018642 A 20100301; CO 11138687 A 20111018; EP 10706226 A 20100301; HK 12107217 A 20120723;
KR 20117025735 A 20100301; MX 2011011288 A 20100301; RU 2011148328 A 20100301; US 201013266961 A 20100301