

Title (en)

CALLIPER BRAKE FOR ELEVATOR EQUIPMENT

Title (de)

ZANGENBREMSE FÜR AUFZUGSEINRICHTUNGEN

Title (fr)

FREIN À SABOT POUR SYSTÈMES D'ASCENSEUR

Publication

EP 3083475 A1 20161026 (DE)

Application

EP 14802605 A 20141107

Priority

- EP 13198295 A 20131219
- EP 2014074049 W 20141107
- EP 14802605 A 20141107

Abstract (en)

[origin: WO2015090726A1] The invention relates to a caliper brake (100) for elevator installations, comprising at least one and preferably two brake calipers (10). Each brake caliper comprises at least one brake pad (20) and a brake arm (30) as well as a fulcrum (11). At least one brake caliper can be pivoted in at least one stand-by position and in a braking position. At least one brake arm (30) is resilient and is preferably at least partly designed as a leaf spring.

IPC 8 full level

B66B 5/18 (2006.01)

CPC (source: EP US)

B66B 5/18 (2013.01 - EP US)

Citation (search report)

See references of WO 2015090726A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015090726 A1 20150625; CN 105829229 A 20160803; CN 105829229 B 20180105; EP 3083475 A1 20161026; EP 3083475 B1 20180103; ES 2656196 T3 20180226; US 10442662 B2 20191015; US 2016355377 A1 20161208

DOCDB simple family (application)

EP 2014074049 W 20141107; CN 201480069268 A 20141107; EP 14802605 A 20141107; ES 14802605 T 20141107; US 201415104591 A 20141107