

Title (en)

CYLINDRICAL FLASHLIGHT HAVING A ROLL-AWAY PREVENTION MECHANISM

Title (de)

ZYLINDERFÖRMIGE TASCHENLAMPE MIT WEGROLLSICHERUNG

Title (fr)

LAMPE DE POCHE DE FORME CYLINDRIQUE MUNIE D'UNE PROTECTION ANTI-ROULEMENT

Publication

EP 2718613 B1 20160504 (DE)

Application

EP 12730145 A 20120504

Priority

- DE 102011103653 A 20110608
- DE 2012000470 W 20120504

Abstract (en)

[origin: WO2012167763A1] The invention relates to a cylindrical flashlight (22) and a ring element (1) for use as a roll-away prevention mechanism of a cylindrical flashlight (22). In order to prevent a cylindrical flashlight (22) from rolling away, the invention proposes a cylindrical flashlight (22) having a ring element (1) that is connected to the flashlight (22) and that has radially protruding elevations, which have surface sections (3) that are arranged at a distance from the surface of the cylindrical flashlight (22) in some areas in the assembled state. The invention further relates to a ring element (1) for use as a roll-away prevention mechanism of a cylindrical flashlight (22), which ring element can be detachably connected to the flashlight (22) and has radially protruding elevations, which have surface sections (3) that are arranged at a distance from the cylindrical surface of the flashlight (22) in the assembled state.

IPC 8 full level

F21L 4/00 (2006.01); **F21V 15/00** (2015.01)

CPC (source: EP KR US)

F21L 4/00 (2013.01 - EP KR US); **F21L 4/005** (2013.01 - US); **F21V 15/00** (2013.01 - EP KR US)

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

DOCDB simple family (publication)

DE 102011103653 A1 20121213; AU 2012266967 A1 20131219; AU 2012266967 B2 20150423; CN 103534524 A 20140122; CN 103534524 B 20160615; EP 2718613 A1 20140416; EP 2718613 B1 20160504; JP 2014516194 A 20140707; JP 5885365 B2 20160315; KR 101933578 B1 20181228; KR 20140024007 A 20140227; NZ 615843 A 20141224; RU 2013153738 A 20150720; RU 2591053 C2 20160710; US 2014085878 A1 20140327; US 9133991 B2 20150915; WO 2012167763 A1 20121213; ZA 201309280 B 20140827

DOCDB simple family (application)

DE 102011103653 A 20110608; AU 2012266967 A 20120504; CN 201280023121 A 20120504; DE 2012000470 W 20120504; EP 12730145 A 20120504; JP 2014513911 A 20120504; KR 20137031176 A 20120504; NZ 61584312 A 20120504; RU 2013153738 A 20120504; US 201214007204 A 20120504; ZA 201309280 A 20131209