

Title (en)
CARTRIDGE WITH ELECTRICAL SLIDE CONTACT AS WELL AS PROCESS

Title (de)
KARTUSCHE MIT ELEKTRISCHEM SCHLEIFKONTAKT SOWIE VERFAHREN

Title (fr)
CARTOUCHE AVEC CONTACT ÉLECTRIQUE GLISSANT ET PROCEDURE

Publication
EP 2925442 B1 20170111 (DE)

Application
EP 13794898 A 20131121

Priority
• DE 102012221734 A 20121128
• EP 2013074332 W 20131121

Abstract (en)
[origin: WO2014082911A1] The invention relates to a cartridge (100), comprising a drum (10), which has at least one chamber (20) and electrical contact elements (30, 40), an adjusting device (200), which is designed to rotate the drum (10) about the center axis (15) of the drum, and electrical conducting tracks (50, 60) on a housing (110) of the cartridge (100), wherein the electrical contact elements (30, 40) are brought into sliding contact with the electrical conducting tracks (50, 60) in order to transmit electrical energy.

IPC 8 full level
B01L 3/00 (2006.01)

CPC (source: EP US)
B01L 3/5021 (2013.01 - EP US); **B01L 3/502715** (2013.01 - EP US); **B01L 3/50825** (2013.01 - US); **B01L 3/50851** (2013.01 - EP US); **B01L 7/52** (2013.01 - EP US); **B01L 2200/025** (2013.01 - EP US); **B01L 2200/10** (2013.01 - US); **B01L 2300/06** (2013.01 - US); **B01L 2300/0609** (2013.01 - EP US); **B01L 2300/0645** (2013.01 - EP US); **B01L 2300/0841** (2013.01 - EP US); **B01L 2300/1822** (2013.01 - EP US); **B01L 2300/1827** (2013.01 - EP US); **B01L 2400/0409** (2013.01 - EP US); **B01L 2400/0644** (2013.01 - EP 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 102012221734 A1 20140528; CN 104797341 A 20150722; EP 2925442 A1 20151007; EP 2925442 B1 20170111; US 2015298126 A1 20151022; WO 2014082911 A1 20140605

DOCDB simple family (application)
DE 102012221734 A 20121128; CN 201380061883 A 20131121; EP 13794898 A 20131121; EP 2013074332 W 20131121; US 201314647889 A 20131121