

Title (en)

METHOD AND DEVICE FOR INTERNALLY CLEANING CANS HAVING CORRESPONDING OPENINGS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR INNENREINIGUNG VON DOSEN MIT JEWEILIGER ÖFFNUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LE NETTOYAGE INTÉRIEUR DE BOÎTES PRÉSENTANT CHACUNE UNE OUVERTURE

Publication

EP 2429728 B1 20161228 (DE)

Application

EP 10721962 A 20100507

Priority

- EP 2010002804 W 20100507
- DE 102009020957 A 20090512

Abstract (en)

[origin: WO2010130373A1] The present invention relates to a method and a device for internally cleaning cans (1) having openings (2). According to the invention, an axially displaceable spray element (7) is provided for discharging a cleaning medium into the opening (2) in the course of (overhead) internally cleaning the can (1). To this end, said spray element (7) travels into the associated can (1) and back out again.

IPC 8 full level

B08B 9/30 (2006.01); **B08B 5/02** (2006.01); **B08B 9/00** (2006.01); **B08B 9/42** (2006.01)

CPC (source: EP US)

B08B 5/02 (2013.01 - EP US); **B08B 9/00** (2013.01 - EP US); **B08B 9/30** (2013.01 - EP US); **B08B 9/42** (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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010130373 A1 20101118; DE 102009020957 A1 20101202; EP 2429728 A1 20120321; EP 2429728 B1 20161228; SI 2429728 T1 20170331; US 2012037190 A1 20120216; US 8864912 B2 20141021

DOCDB simple family (application)

EP 2010002804 W 20100507; DE 102009020957 A 20090512; EP 10721962 A 20100507; SI 201031407 A 20100507; US 201013260991 A 20100507