

Title (en)

CLEANING DEVICE FOR THE WALL SURFACES OF A GASKET GROOVE

Title (de)

REINIGUNGSVORRICHTUNG FÜR WANDFLÄCHEN EINER DICHTUNGSNUT

Title (fr)

SYSTÈME DE NETTOYAGE DE SURFACE DE PAROI(S) POUR UN LOGEMENT D'UN JOINT

Publication

EP 3455001 A1 20190320 (FR)

Application

EP 17725318 A 20170428

Priority

- FR 1654196 A 20160511
- FR 2017051005 W 20170428

Abstract (en)

[origin: WO2017194853A1] System (15) for cleaning a surface of a wall or walls (6) of a housing (5) for a seal (4), the housing (5) following a closed curve and comprising at least one partially open side, the system (15) comprising: at least one movable body (16); at least one surface treatment device (18) secured to the movable body and intended to contact at least one wall (6) of the housing (5) of the seal (4), the surface treatment device (18) being connected to said movable body (6) via at least one spring blade (19); a device (20) for moving the movable body (16) in the housing (5), controlling the passage of the movable body (16) along the curve of the housing (5), which device (20) comprises at least one nozzle (21) capable of being connected to a compressed air source (22) in order to inject pressurised air into the housing (5).

IPC 8 full level

B08B 1/00 (2006.01); **B08B 1/04** (2006.01); **B08B 5/02** (2006.01); **B08B 9/00** (2006.01)

CPC (source: EP)

B08B 1/12 (2024.01); **B08B 1/143** (2024.01); **B08B 1/30** (2024.01); **B08B 1/34** (2024.01); **B08B 9/00** (2013.01); **B08B 5/02** (2013.01)

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 2017194853 A1 20171116; EP 3455001 A1 20190320; EP 3455001 B1 20190911; FR 3051128 A1 20171117; PT 3455001 T 20191030

DOCDB simple family (application)

FR 2017051005 W 20170428; EP 17725318 A 20170428; FR 1654196 A 20160511; PT 17725318 T 20170428