

Title (en)  
DEVICE FOR CLEANING AN OBJECT

Title (de)  
VORRICHTUNG ZUR REINIGUNG EINES OBJEKTS

Title (fr)  
DISPOSITIF DE NETTOYAGE D'UN OBJET

Publication  
**EP 3956078 A1 20220223 (FR)**

Application  
**EP 20717238 A 20200415**

Priority  
• FR 1904235 A 20190419  
• EP 2020060624 W 20200415

Abstract (en)  
[origin: WO2020212446A1] Device (1) for cleaning an object (2) having a peripheral edge (20) defining a tubular portion (21) of the object (2) that is open at one of its ends (22), this cleaning device (1) comprising: - a cleaning enclosure (11); - a first supply duct (31) for supplying fluid to the enclosure; - a first discharge duct (41) for discharging fluid out of the enclosure (11), the cleaning enclosure (11) comprising first and second enclosure portions (111, 112). When the device (1) is in its closure configuration, at least one central region (1120) of the second enclosure portion (112) extends within the first enclosure portion (111) so as to define, between the first enclosure portion (111) and the central region (1120) of the second enclosure portion (112), a receiving space (110) for said object (2) extending all around this central region (1120).

IPC 8 full level  
**B08B 3/02** (2006.01); **A47L 15/00** (2006.01); **B08B 9/08** (2006.01); **B08B 9/28** (2006.01)

CPC (source: EP US)  
**B08B 3/02** (2013.01 - EP); **B08B 9/0813** (2013.01 - EP US); **B08B 9/0821** (2013.01 - US); **B08B 9/0936** (2013.01 - US);  
**B08B 9/28** (2013.01 - EP); **A47L 15/0065** (2013.01 - EP); **B08B 9/0821** (2013.01 - EP)

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 2020212446 A1 20201022**; CA 3137466 A1 20201022; CA 3137466 C 20230718; EP 3956078 A1 20220223; EP 3956078 B1 20240221; EP 3956078 C0 20240221; EP 4349502 A2 20240410; EP 4349502 A3 20240612; FR 3095139 A1 20201023; FR 3095139 B1 20211008; US 12097543 B2 20240924; US 2022193736 A1 20220623

DOCDB simple family (application)  
**EP 2020060624 W 20200415**; CA 3137466 A 20200415; EP 20717238 A 20200415; EP 24158428 A 20200415; FR 1904235 A 20190419; US 202017604225 A 20200415