

Title (en)
Instrument spray

Title (de)
Instrumentenspray

Title (fr)
Spray pour instruments

Publication
EP 2746375 B1 20210728 (DE)

Application
EP 12198630 A 20121220

Priority
EP 12198630 A 20121220

Abstract (en)
[origin: EP2746375A1] Agent for pretreatment of contaminated medical or surgical instruments and apparatus, comprises surfactants. The agent is formulated in a sprayable manner. The agent is enzyme free. The agent exhibits a pH of ≥ 9 . Independent claims are also included for: (1) a container comprising a device for generating an aerosol; and (2) processing medical and/or surgical instruments and apparatus, comprising (a) spraying the used instruments and/or apparatus with the agent, (b) transferring the instruments and/or apparatus to a central instrument processing station, (c) carrying out complete cleaning, disinfection and sterilization of instruments and/or apparatus in the central instrument processing station for restoring an operating condition of the instruments and/or apparatus.

IPC 8 full level
C11D 3/06 (2006.01); **C11D 1/02** (2006.01); **C11D 1/88** (2006.01); **C11D 1/94** (2006.01); **C11D 3/48** (2006.01); **C11D 11/00** (2006.01)

CPC (source: EP)
C11D 1/02 (2013.01); **C11D 1/88** (2013.01); **C11D 1/94** (2013.01); **C11D 3/06** (2013.01); **C11D 3/48** (2013.01); **C11D 2111/16** (2024.01)

Citation (examination)
DR WEIGERT: "neodisher MA Détergent poudre alcalin moyen Pour une utilisation en laveur désinfecteur", 1 February 2005 (2005-02-01), XP055758977, Retrieved from the Internet <URL:https://www.drweigert.com/com/uploads/tx_product_manager/downloads/product/dataSheet/neodisher-MA_MB_fr_PN4107_2005-02-01.pdf> [retrieved on 20201210]

Citation (opposition)
Opponent : Borer Chemie AG

- US 6562296 B1 20030513 - TIARKS PETRA [DE], et al
- US 2005079097 A1 20050414 - TIARKS PETRA [DE], et al
- WO 9804666 A1 19980205 - CLOROX CO [US]
- US 2012316097 A1 20121213 - MAEYAMA SHIGERU [JP], et al
- US 2009197790 A1 20090806 - SENGUPTA TAPASHI [US], et al
- US 6235692 B1 20010522 - SCOVILLE JOHN R [US], et al
- US 6387858 B1 20020514 - SHAH SAYED S [US], et al
- EP 1935366 A1 20080625 - ETHICON INC [US]
- EP 1839681 A1 20071003 - ETHICON INC [US]
- EP 0028674 B1 19830615
- "Anforderungen an die Hygiene bei der Aufbereitung von Medizinprodukten", BUNDESGESUNDHEITSBLATT, vol. 55, 2012, pages 1244 - 1310, XP055759057
- SWISSMEDIC: "Gute Praxis zur Aufbereitung von Medizinprodukten in Arzt-und Zahnarztpraxen sowie bei weiteren Anwendern von Dampf-Klein-Sterilisatoren", ANLEITUNG KIGAP, VERSION 1.0D, 1 April 2010 (2010-04-01), pages 1 - 38, XP055919041, Retrieved from the Internet <URL:https://www.kantonsapotheker.ch/fileadmin/docs/public/kav/2_Leitlinien___Positionspapiere/KIGAP.pdf>
- SWISSMEDIC: "Gute Praxis zur Aufbereitung von Medizinprodukten - Für Gesundheitseinrichtungen, die Medizinprodukte aufbereiten", 1 November 2016 (2016-11-01), XP055919046, Retrieved from the Internet <URL:https://oegsv.com/wp/wp-content/uploads/Gute-Praxis-zur-Aufbereitung-von-Medizinprodukten-2016-D.pdf>
- "Comprehensive guide to steam sterilization and sterility assurance in health care facilities", AMERICAN NATIONAL STANDARD - ANSI/AAMI ST79:2017, 1 January 2017 (2017-01-01), pages 1 - 185, XP055919052
- NSS HEALTH FACILITIES SCOTLAND: "Decontamination of medical devices (surgical instruments) ", GUIDANCE FOR SERVICE USERS - GUID 5017, SUPPLEMENT TO SHTM 01-01 DECONTAMINATION OF MEDICAL DEVICES IN A CENTRAL DECONTAMINATION UNIT, 1 September 2018 (2018-09-01), pages 1 - 18, XP055919055, Retrieved from the Internet <URL:https://www.nss.nhs.scot/media/1556/shhtm-01-01-guid-5017-v10-sep-2018.pdf>
- DR. WEIGERT: "neodisher @ MA - Détergent poudre alcalin moyen Pour une utilisation en laveur désinfecteur", 1 February 2005 (2005-02-01), XP055758977, Retrieved from the Internet <URL:https://www.drweigert.com/com/uploads/tx_product_manager/downloads/product/dataSheet/neodisher-MA_MB_fr_PN4107_2005-02-01.pdf>
- FALBE ET AL.: "Roempp Chemie Lexikon, 9. Auflage", 1 January 1989, pages: 65, 66, 4014, 4252 - 4255, XP055919081

Opponent : Chemische Fabrik Dr. Weigert GmbH & Co. KG

ANONYMOUS: "Instrumente werterhaltend aufbereiten. Instrumente werterhaltend aufbereiten, 10. Ausgabe", ARBEITSKREIS INSTRUMENTENAUFBEREITUNG - BROSCHE, 1 January 2012 (2012-01-01), XP093133166, Retrieved from the Internet <URL:https://www.aestheticlinier.de/wp-content/uploads/2023/08/aesthetic-liner-services-instrumenten-aufbereitung-werterhaltend-aki-broschuere.pdf> [retrieved on 20240220]

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

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EP 2746375 A1 20140625; EP 2746375 B1 20210728; ES 2894603 T3 20220215; HU E056796 T2 20220328; PL 2746375 T3 20220214

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EP 12198630 A 20121220; ES 12198630 T 20121220; HU E12198630 A 20121220; PL 12198630 T 20121220