

Title (en)  
Instrument spray

Title (de)  
Instrumentenspray

Title (fr)  
Spray pour instruments

Publication  
**EP 2746375 A1 20140625 (DE)**

Application  
**EP 12198630 A 20121220**

Priority  
EP 12198630 A 20121220

Abstract (en)  
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  $\geq 9$ . 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.

Abstract (de)  
Gegenstand der Erfindung ist ein Mittel zur Vorbehandlung verunreinigter medizinischer oder chirurgischer Instrumente und Apparate, das Tenside enthält und versprühbar formuliert ist. Erfindungsgemäß ist es enzymfrei und weist einen pH-Wert von 9 oder mehr auf.

IPC 8 full level  
**C11D 1/02** (2006.01); **C11D 1/66** (2006.01); **C11D 3/00** (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 (applicant)  
ZENTR STERIL, vol. 18, no. 4, 2010, pages 235 - 243

Citation (search report)  

- [XII] US 6562296 B1 20030513 - TIARKS PETRA [DE], et al
- [XII] US 2005079097 A1 20050414 - TIARKS PETRA [DE], et al
- [XII] WO 9804666 A1 19980205 - CLOROX CO [US]
- [XII] US 2012316097 A1 20121213 - MAEYAMA SHIGERU [JP], et al
- [XII] US 2009197790 A1 20090806 - SENGUPTA TAPASHI [US], et al
- [A] US 6235692 B1 20010522 - SCOVILLE JOHN R [US], et al
- [A] US 6387858 B1 20020514 - SHAH SAYED S [US], et al

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)  
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