

Title (en)
Cleaning composition for medical devices

Title (de)
Reinigungsmittel für medizinische Instrumente

Title (fr)
Composition détergente pour instruments médicaux

Publication
EP 1126013 A1 20010822 (DE)

Application
EP 01100242 A 20010103

Priority
DE 10007323 A 20000217

Abstract (en)
A liquid cleaning agent for surgical instruments contains a non-ionic tenside and an amino-acid and/or an amino-acid derivative. The non-ionic tenside is selected from the group of alkylethoxylates whose alkyl groups have a saturated or unsaturated, straight or branched chained alkyl group with 10 to 18 pref. 12 to 14 carbon atoms. The fluid system contains amino-acid carboxylic acid and/or glutaminic acid. The non-ionic tenside contains isotri-decanolethoxylate and/or lipid alcohol polyglycol-ether.

Abstract (de)
Flüssige Reinigungsmittel für medizinische Instrumente mit einem Gehalt an mindestens ein nichtionisches Tensid und mindestens eine Aminosäure und/oder ein Aminosäurenderivat sowie deren Verwendung zur Reinigung von medizinischen Instrumenten, insbesondere zur Reinigung von flexiblen Endoskopen.

IPC 1-7
C11D 3/48; C11D 3/33; C11D 1/72

IPC 8 full level
C11D 1/72 (2006.01); **C11D 3/33** (2006.01); **C11D 3/48** (2006.01)

CPC (source: EP)
C11D 1/72 (2013.01); **C11D 3/33** (2013.01); **C11D 3/48** (2013.01)

Citation (applicant)

- WO 9728829 A1 19970814 - HENKEL ECOLAB GMBH & CO OHG [DE], et al
- WO 9113965 A1 19910919 - HENKEL KGAA [DE]
- A. BECK: "Wiederaufbereitung? Untersuchungen zur Wiederverwendung von Kathetern, Führungsdrähten und Angio-Endoskopen", 1993, SCHNITZTOR-VERLAG GMBH, pages: 110 - 114
- B. MEYER; C. KLUIN: "Efficacy of glucoprotamin containing disinfectant against different species of atypical mycobacteria", JOURNAL OF HOSPITAL INFECTION, vol. 42, 1999, pages 151 - 154
- SEKUSEPT®PLUS, October 1992 (1992-10-01)

Citation (search report)

- [X] DE 19603977 A1 19970807 - HENKEL ECOLAB GMBH & CO OHG [DE]
- [X] US 5403505 A 19950404 - HACHMANN KLAUS [DE], et al
- [X] EP 0919609 A1 19990602 - SYSMEX CORP [JP]
- [X] WO 9623050 A1 19960801 - JEYES GROUP PLC [GB], et al
- [X] US 5576284 A 19961119 - VAN BUSKIRK GREGORY [US], et al
- [X] EP 0969080 A1 20000105 - SHOWA DENKO KK [JP]
- [X] US 5935920 A 19990810 - GEKE JUERGEN [DE], et al
- [X] DATABASE WPI Section Ch Week 199612, Derwent World Patents Index; Class A96, AN 1996-112632, XP002136348

Cited by
EP2918663A1; DE102014003484A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1126013 A1 20010822; EP 1126013 B1 20050119; EP 1126013 B2 20130327; AT E287442 T1 20050215; DE 10007323 A1 20010823;
DE 50105092 D1 20050224

DOCDB simple family (application)
EP 01100242 A 20010103; AT 01100242 T 20010103; DE 10007323 A 20000217; DE 50105092 T 20010103