

Title (en)

MEDICAL INSTRUMENT DISINFECTION SYSTEM

Title (de)

DESINFektionssystem für medizinische Instrumente

Title (fr)

Système de désinfection d'instruments médicaux

Publication

EP 2040760 A1 20090401 (FR)

Application

EP 07731266 A 20070406

Priority

- FR 2007000594 W 20070406
- FR 0603168 A 20060410

Abstract (en)

[origin: WO2007116142A1] The invention concerns a medical instrument (1) disinfecting system of the type comprising a disinfecting chamber (4) for implementing an instrument disinfecting cycle. The invention is characterized in that each instrument (1) is associated with a radio frequency tag (5) comprising identifying data and in that the chamber (4) is associated with radio frequency means (6) for acquiring data identifying the or each instrument (1) when it is placed in the chamber (4) or removed therefrom at the beginning or at the end of a disinfecting cycle, with means (7, 8) for acquiring data characterizing the disinfecting cycle and with means (9, 10, 11, 12, 13) associating identifying data of the or each instrument and data characterizing the disinfecting cycle for generating traceability data of the or each instrument.

IPC 8 full level

A61L 2/26 (2006.01); **A61L 2/10** (2006.01); **A61L 2/28** (2006.01)

CPC (source: EP US)

A61L 2/10 (2013.01 - EP US); **A61L 2/24** (2013.01 - EP US); **A61L 2/28** (2013.01 - EP US); **A61L 2202/122** (2013.01 - EP US);
A61L 2202/14 (2013.01 - EP US); **A61L 2202/24** (2013.01 - EP US)

Citation (search report)

See references of WO 2007116142A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

FR 2899480 A1 20071012; FR 2899480 B1 20081003; EP 2040760 A1 20090401; US 2009169436 A1 20090702; US 8623275 B2 20140107;
WO 2007116142 A1 20071018

DOCDB simple family (application)

FR 0603168 A 20060410; EP 07731266 A 20070406; FR 2007000594 W 20070406; US 29657107 A 20070406