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(54) **METHOD, CHIP AND SYSTEM FOR COLLECTION OF BIOLOGICAL PARTICLES**
VERFAHREN, CHIP UND SYSTEM ZUM SAMMELN BIOLOGISCHER PARTIKEL
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(56) References cited:
WO-A-03/004996 WO-A-03/031067
WO-A-2004/013329 DE-A1- 2 756 164
US-A- 6 126 800 US-A1- 2003 136 205

- **DATABASE BIOSIS [Online] BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 2003, MAINELIS G ET AL: "Application of electrostatic precipitation for simultaneous determination of culturable and total airborne microorganisms." XP002338995 Database accession no. PREV200300546604 & ABSTRACTS OF THE GENERAL MEETING OF THE AMERICAN SOCIETY FOR MICROBIOLOGY, vol. 103, 2003, pages Q-219 URL, 103RD AMERICAN SOCIETY FOR MICROBIOLOGY GENERAL MEETING; WASHINGTON, DC, USA; MAY 18-22, 2003 ISSN: 1060-2011**
- **MAINELIS G ET AL: "Collection of airborne microorganisms by electrostatic precipitation" AEROSOL SCIENCE AND TECHNOLOGY 1999 UNITED STATES, vol. 30, no. 2, 1999, pages 127-144, XP002338691 ISSN: 0278-6826**
- **MAINELIS G ET AL: "Design and collection efficiency of a new electrostatic precipitator for bioaerosol collection" AEROSOL SCIENCE AND TECHNOLOGY 01 NOV 2002 UNITED STATES, vol. 36, no. 11, 1 November 2002 (2002-11-01), pages 1073-1085, XP002338692 ISSN: 0278-6826**

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