

Title (en)

MICROBIOLOGICAL SECURITY STATIONS USEFUL FOR MEDICALLY-ASSISTED REPRODUCTION

Title (de)

IN MEDIZINISCHE FORTPLANZUNGSHILFE VERWENDBARE MIKROBIOLOGISCHE SICHERHEITSSTATIONEN

Title (fr)

POSTES DE SECURITE MICROBIOLOGIQUE UTILISABLES EN ASSISTANCE MEDICALE A LA PROCREATION

Publication

EP 1356020 A1 20031029 (FR)

Application

EP 02701341 A 20020129

Priority

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- FR 0101250 A 20010130

Abstract (en)

[origin: FR2820144A1] The invention concerns the field of microbiological security stations for manipulating microscopic samples under visual control. More particularly, the invention concerns microbiological security stations adapted to the handling of biological organisms, and particularly for <i>in vitro</i> fertilization, without being exclusive to that particular field of application. The inventive microbiological security station is essentially characterised in that there is incorporated in the body of the station an optical system enabling to observe a sample placed in the chamber, so as to clear to a maximum the workspace, but also so as to make it possible to clean rapidly and completely the internal volume of the chamber.

IPC 1-7

C12M 1/00; G01N 35/00; G02B 21/36

IPC 8 full level

C12M 1/00 (2006.01); **G02B 21/36** (2006.01); **G01N 15/14** (2006.01); **G01N 35/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

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DOCDB simple family (publication)

FR 2820144 A1 20020802; **FR 2820144 B1 20040116**; CA 2436635 A1 20020808; EP 1356020 A1 20031029; JP 2004527234 A 20040909; US 2004202584 A1 20041014; WO 02061031 A1 20020808

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