

Title (en)
HOUSING BOX FOR ELECTRONIC CHIP WITH BIOLOGICAL PROBES

Title (de)
GEHÄUSE FÜR EINEN CHIP MIT BIOLOGISCHEN SONDEN

Title (fr)
BOITIER DE LOGEMENT D'UNE PUCE ELECTRONIQUE A SONDES BIOLOGIQUES

Publication
EP 1144680 A2 20011017 (FR)

Application
EP 99949083 A 19991020

Priority
• FR 9902553 W 19991020
• FR 9813339 A 19981020

Abstract (en)
[origin: FR2784751A1] The biological probe chip holder consists of a support assembly with an access aperture (18) for the electrode matrix forming the active portion of the chip (12). The assembly is made up of lower (14) and upper (16) supports, of which one has a connector to activate the chip, a series of electrical connections (28) extending along the interface between the two supports, electrical couplings (34) between the connectors and the chip tracks, and a protector to insulate the chip electrically and biologically.

IPC 1-7
C12Q 1/68; **G01N 33/487**

IPC 8 full level
G01N 33/543 (2006.01); **B01L 3/00** (2006.01); **C40B 40/06** (2006.01); **G01N 35/00** (2006.01)

CPC (source: EP US)
G01N 33/54366 (2013.01 - EP US); **B01J 2219/00653** (2013.01 - EP US); **B01J 2219/00702** (2013.01 - EP US);
B01J 2219/00722 (2013.01 - EP US); **B01L 3/508** (2013.01 - EP US); **C40B 40/06** (2013.01 - EP US); **G01N 2035/00158** (2013.01 - EP US)

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