

Title (en)
INCUBATION DEVICE

Title (de)
INKUBATIONSVORRICHTUNG

Title (fr)
DISPOSITIF D'INCUBATION

Publication
EP 1318869 A1 20030618 (DE)

Application
EP 01962965 A 20010823

Priority
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• EP 0109747 W 20010823

Abstract (en)
[origin: WO0224336A1] A device for carrying out the parallel incubation of solutions comprises a holding frame (1) inside of which one or more titer plates (2) can be placed. Each titer plate (2) is separately closed by a cover plate (4), which can be pressed thereon, resulting in the prevention of unwanted evaporation effects and transport phenomena. Seals (5) are placed between the cover plate (4) and the holding frame (1). Continuous recesses in the holding frame (1) are located underneath the titer plates (2) and are occluded by a common one-piece bottom plate (7) having punch-like protrusions (6). Devices for regulating temperature can be arranged both inside the cover plate (4), the holding frame (1) as well as inside the one-piece bottom plate (7). The holding frame (1) comprises channel-like recesses for accommodating liquid solvent.

IPC 1-7
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IPC 8 full level
B01L 3/00 (2006.01); **B01L 7/00** (2006.01); **C12M 1/00** (2006.01); **C12M 1/34** (2006.01)

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Citation (search report)
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Cited by
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