

Title (en)

MULTIWELL CULTURE PLATE FOR THREE-DIMENSIONAL CULTURES

Title (de)

KULTURPLATTE MIT MEHREREN VERTIEFUNGEN FÜR DREIDIMENSIONALE KULTUREN

Title (fr)

PLAQUE DE CULTURE À PUIITS MULTIPLES DESTINÉE À DES CULTURES TRIDIMENSIONNELLES

Publication

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Application

EP 09712690 A 20090204

Priority

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Abstract (en)

[origin: WO2009103416A1] In a multiwell plate 1 the multitude of cavities 2 are each formed by a rigid wall 21 and a flat bottom part 22, said bottom part being hermetically bonded to the cavity wall 21, while at the same time individually detachable from the wall 21 along its rim 23. To transfer a three-dimensional culture 4 to a second device, the bottom part 22 of the cavity 2 is individually detached from the cavity wall with a suitable device 5, that allows to detach the bottom part along its rim, e.g. by applying pressure. The three-dimensional culture 4 remains on the detached bottom part, while the multiwell plate with the cavity wall is lifted away. Since the culture 4 itself is not mechanically strained, no damage to the culture can take place.

IPC 8 full level

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CPC (source: EP)

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See references of WO 2009103416A1

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