

Title (en)

IMPROVED CENTRIFUGE DEVICE FOR THE PREVENTION OF CROSS-CONTAMINATION

Title (de)

VERBESSERTE ZENTRIFUGENVORRICHTUNG ZUR VERMEIDUNG VON CROSS-KONTAMINATION

Title (fr)

DISPOSITIF DE CENTRIFUGATION AMELIORE POUR EVITER UNE CONTAMINATION CROISEE

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Application

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Abstract (en)

[origin: WO2006133859A2] The invention relates to an improved centrifuge device for preventing cross-contamination. Said centrifuge device comprises a drive shaft that is provided with a rotational shaft, a drum which is connected to the rotational shaft and encompasses a drum jacket and a drum bottom, a filter which is located inside the drum and surrounds a work space, an annular space embodied between the filter and the drum jacket, a catchment disk located across from the drum bottom to close the work space, and a centrifuge housing surrounding the drum and the filter. Also disclosed are devices for preventing cross-contamination, especially injection devices for injecting a rinsing fluid, a sealing arrangement, and a vertical adjusting device. The invention further relates to a method for operating a centrifuge device.

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