

Title (en)
DEVICE FOR HANDLING LIQUID SAMPLES

Title (de)
VORRICHTUNG ZUR HANDHABUNG VON FLÜSSIGEN PROBEN

Title (fr)
DISPOSITIF POUR LA MANIPULATION D'ÉCHANTILLONS DE LIQUIDE

Publication
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Application
EP 08741914 A 20080415

Priority
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• SE 0700930 A 20070416

Abstract (en)
[origin: WO2008127191A1] There is disclosed a device for handling liquid samples, said device comprising: a) projections substantially perpendicular to the surface of said device, said projections having a height, diameter and a distance between the projections capable of generating capillary flow, lateral to said surface, of a fluid, b) at least one zone for receiving a sample, c) at least one sink with a capacity of receiving said liquid, said at least one sink exerting at least two different capillary forces on said liquid, d) at least two flow paths connecting said at least one zone for receiving a sample and said at least one sink, said flow paths exerting at least two different capillary forces on said liquid, e) at least one connection between said at least two flow paths.

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Citation (search report)
• [XI] WO 03103835 A1 20031218 - AAMIC AB [SE], et al
• [XY] WO 2005118139 A1 20051215 - AAMIC AB [SE], et al
• [Y] WO 2005075975 A1 20050818 - NEC CORP [JP], et al & US 2007160474 A1 20070712 - IIDA KAZUHIRO [JP]
• [A] US 6156270 A 20001205 - BUECHLER KENNETH FRANCIS [US]
• See references of WO 2008127191A1

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