

Title (en)
TANGENTIAL FLOW, CELL CONCENTRATION AND FUSION APPARATUS

Title (de)
APPARAT FÜR TANGENTIALFLUSS, ZELLKONZENTRATION UND -FUSION

Title (fr)
APPAREIL POUR L'ÉCOULEMENT TANGENTIEL, LA CONCENTRATION ET LA FUSION DES CELLULES

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Application
EP 00919388 A 20000321

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Abstract (en)
[origin: WO0060065A1] An object of the invention is to provide a tangential flow, cell concentration and fusion apparatus (12) which includes a transparent housing (24) and a first input channel (1) contained in the housing (24). In the housing (24), a concentration chamber (26) includes a proximal end connected to the first input channel (1) and extends along a longitudinal axis (28). A first output channel (5) is connected to a distal end of the concentration chamber (26). A filter (3) serves as a wall of the concentration chamber (26), is located between the first input channel (1) and the first output channel (5), and extends in a direction parallel to the longitudinal axis (28).

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Citation (search report)
• [Y] EP 0208637 A1 19870114 - CENTRE NAT RECH SCIENT [FR]
• [Y] US 4832814 A 19890523 - ROOT RICHARD T [US]
• See references of WO 0060065A1

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