

Title (en)

FLOW CHAMBER FOR A FLOW CYTOMETER, AND FLOW CYTOMETER

Title (de)

DURCHFLUSSKAMMER FÜR EINEN DURCHFLUSSZYTOMETER SOWIE DURCHFLUSSZYTOMETER

Title (fr)

CHAMBRE D'ÉCOULEMENT POUR CYTOMÈTRE EN FLUX AINSI QUE CYTOMÈTRE EN FLUX

Publication

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Application

**EP 15710772 A 20150318**

Priority

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- EP 2015055612 W 20150318

Abstract (en)

[origin: WO2015150072A1] The invention relates to a flow chamber for a flow cytometer, said flow chamber having a flow direction (D) and a Wheatstone bridge (1) with four resistors, each of which is designed as an elongated magneto-resistive element (2), wherein at least two of the magneto-resistive elements (2) are substantially parallel to each other. At least one of the magneto-resistive elements (2), said element being designed as a reference resistor (6), is arranged along the flow direction (D), and at least one of the magneto-resistive elements (2), said element being designed as a measuring resistor (7), is arranged transversely to the flow direction (D) in order to allow a more precise analysis of measurement results.

IPC 8 full level

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Citation (search report)

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