

Title (en)

FREE INK-TYPE WRITING INSTRUMENT COMPRISING A MICROFLUIDIC VALVE

Title (de)

FREIES TINTENSCHREIBGERÄT MIT EINEM MIKROFLUIDISCHEN VENTIL

Title (fr)

INSTRUMENT D'ÉCRITURE À ENCRE LIBRE COMPRENANT UNE VALVE MICROFLUIDIQUE

Publication

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Application

EP 18749433 A 20180614

Priority

- FR 1755418 A 20170615
- FR 2018051410 W 20180614

Abstract (en)

[origin: WO2018229443A1] The invention relates to a writing instrument (10) which comprises a main body (12) provided with a writing tip (14), said writing tip (14) being supplied with ink by a free ink-type reservoir (12), the reservoir (12) being equipped with a pressure regulating device (16) for regulating the pressure within the reservoir (12), and said pressure regulating device (16) comprising at least one microfluidic valve (18, 18').

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018229443A1

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