

Title (en)
MEMS BUBBLE GENERATOR

Title (de)
MEMS-BLASENERZEUGER

Title (fr)
GÉNÉRATEUR DE BULLES DU TYPE MICROSYSTÈME ÉLECTROMÉCANIQUE

Publication
EP 2043864 A4 20120606 (EN)

Application
EP 07719093 A 20070620

Priority
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Abstract (en)
[origin: WO2008006140A1] A MEMS vapor bubble generator with a chamber for holding liquid and a heater positioned in the chamber for heating the liquid above its bubble nucleation point to form a vapour bubble; wherein, the heater is formed from a superalloy.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
• [Y] US 2004183863 A1 20040923 - SILVERBROOK KIA [AU]
• [Y] US 5448273 A 19950905 - KLEIN IGAL E [US], et al
• [X] US 5850241 A 19981215 - SILVERBROOK KIA [AU]
• [A] US 5635964 A 19970603 - BURR RONALD F [US], et al
• [A] EP 0613780 A2 19940907 - TEKTRONIX INC [US]
• See references of WO 2008006140A1

Designated contracting state (EPC)
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