

Title (en)

SYSTEM AND METHOD FOR A STERILIZATION CHAMBER IN A FILLING MACHINE

Title (de)

SYSTEM UND VERFAHREN FÜR EINE STERILISIERUNGSKAMMER IN EINER BEFÜLLUNGSMASCHINE

Title (fr)

SYSTÈME ET PROCÉDÉ POUR CHAMBRE DE STÉRILISATION DE MACHINE DE REMPLISSAGE

Publication

**EP 2296979 A4 20131009 (EN)**

Application

**EP 09758600 A 20090513**

Priority

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Abstract (en)

[origin: WO2009148373A1] A microelectromechanical system (MEMS) transducer (1000) comprises a diaphragm (705) and a back plate (604). The diaphragm and back plate are spaced apart and are made of semiconductor material using microelectronic fabrication techniques. The transducer also includes a pedestal (601) comprising a cavity. The pedestal has a first end and a second end, and the back plate of the transducer is affixed to the first end, substantially covering the cavity. An extension member is affixed to the second end of the pedestal, enlarging the back volume of the transducer.

IPC 8 full level

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CPC (source: EP)

**B65B 55/06** (2013.01); **B65B 55/103** (2013.01); **B65B 9/20** (2013.01)

Citation (search report)

- [Y] US 6638476 B1 20031028 - ELIAS DETLEF [IT], et al
- [XY] JP H05330524 A 19931214 - DAINIPPON PRINTING CO LTD
- See references of WO 2009148373A1

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