

Title (en)

MICROMECHANICAL COMPONENT AND METHOD

Title (de)

MIKROMECHANISCHES BAUELEMENT UND VERFAHREN

Title (fr)

COMPOSANT MICROMECHANIQUE ET PROCEDE CORRESPONDANT

Publication

EP 1549586 A1 20050706 (DE)

Application

EP 03718615 A 20030306

Priority

- DE 0300703 W 20030306
- DE 10244786 A 20020926

Abstract (en)

[origin: WO2004028957A1] Disclosed are a micromechanical component and a method for producing a micromechanical component, in which a hollow space (10) and an area made of porous silicon (11) are provided, said area made of porous silicon (11) being used for lowering the pressure in the hollow space (10).

IPC 1-7

B81B 7/00

IPC 8 full level

B81B 7/00 (2006.01)

CPC (source: EP US)

B81B 7/0038 (2013.01 - EP US); **B81C 2201/0115** (2013.01 - EP US)

Citation (search report)

See references of WO 2004028957A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 2004028957 A1 20040408; DE 10244786 A1 20040408; EP 1549586 A1 20050706; JP 2006500233 A 20060105; US 2006137460 A1 20060629; US 7404332 B2 20080729

DOCDB simple family (application)

DE 0300703 W 20030306; DE 10244786 A 20020926; EP 03718615 A 20030306; JP 2004538669 A 20030306; US 52942005 A 20051129