

Title (en)

MICROMECHANICAL OR MICROOPTOELECTRONIC DEVICES WITH DEPOSIT OF GETTER MATERIAL AND INTEGRATED HEATER, AND SUPPORT FOR THE PRODUCTION THEREOF

Title (de)

MICROMECHANISCHE ODER MICROOPTOELEKTRONISCHE VORRICHTUNGEN MIT ABSCHIEDUNG VON GETTER-MATERIAL UND INTEGRIERTES HEIZGERÄT, UND BASIS FÜR DEREN HERSTELLUNGSVERFAHREN

Title (fr)

DISPOSITIFS MICRO-MECANIQUES OU MICRO-OPTICO ELECTRONIQUES AVEC DEPOT DE MATERIAU DE DEGAZAGE, CHAUFFAGE INTEGRE, ET SUPPORT DE PRODUCTION ASSOCIE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004065289A2] Micromechanical (10; 20) or microoptoelectronic (30) devices are described which comprises a deposit of getter material (17; 25; 35) for the sorption of gases being detrimental to the operation of said devices and an integrated system (18, 18', 19, 19') for heating the getter material from the outside at each moment this is required during the life of the device. Various embodiments of a support for manufacturing these devices are also described.

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IPC 8 full level

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