

Title (en)

CERAMIC DEFLECTION DEVICE.

Title (de)

KERAMISCHER BIEGEWANDLER.

Title (fr)

DISPOSITIF DE DEFLEXION CERAMIQUE.

Publication

**EP 0650642 A1 19950503 (EN)**

Application

**EP 93916053 A 19930713**

Priority

- GB 9301456 W 19930713
- GB 9215254 A 19920717

Abstract (en)

[origin: WO9402965A1] A monolithic ceramic device comprising an integral electrostrictive deflection element and a displacement sensor which device comprises two layers of an electrostrictive ceramic material with a central electrode sandwiched therebetween, the outer surfaces of each layer of the ceramic material having attached thereto at least one conducting electrode and means for applying a bias field across a single layer of the electrostrictive ceramic material.

IPC 1-7

**H01L 41/09**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 9402965A1

Designated contracting state (EPC)

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