

Title (en)
SUSPENSION WITH INTEGRATED CONDUCTOR HAVING CONTROLLED CAPACITANCE

Title (de)
AUFHÄNGUNG MIT INTEGRIERTER LEITUNG VON VARIABLEN KAPAZITÄT

Title (fr)
SUSPENSION AVEC CONDUCTEUR INTEGRE A CAPACITE REGLABLE

Publication
EP 0900434 A1 19990310 (EN)

Application
EP 97918493 A 19970321

Priority
• US 9705346 W 19970321
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Abstract (en)
[origin: WO9736290A1] A suspension (10) having integrated conductors (16) for supporting and electrically interconnecting a read/write head (36) to electronic circuitry in a disk drive. The capacitance to ground of the conductors (16) is controlled by the selective placement of shaped voids (20) in the suspension (10) at regions adjacent to the conductor paths. Portions of the suspension (10) may be generally the complement of the conductor structure (16) shape.

IPC 1-7
G11B 5/48; G11B 21/16

IPC 8 full level
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