

Publication

**EP 0900434 A4 19990310**

Application

**EP 97918493 A 19970321**

Priority

- US 9705346 W 19970321
- US 62143196 A 19960325

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**

IPC 8 full level

**G11B 5/012** (2006.01); **G11B 5/035** (2006.01); **G11B 5/48** (2006.01); **G11B 5/60** (2006.01); **G11B 21/16** (2006.01); **G11B 25/04** (2006.01); **G11B 5/00** (2006.01)

CPC (source: EP KR)

**G11B 5/012** (2013.01 - EP); **G11B 5/035** (2013.01 - EP); **G11B 5/4813** (2013.01 - KR); **G11B 5/4833** (2013.01 - KR); **G11B 5/4853** (2013.01 - KR); **G11B 5/486** (2013.01 - EP); **G11B 25/043** (2013.01 - EP); **G11B 2005/0013** (2013.01 - EP); **G11B 2220/2516** (2013.01 - KR)

Citation (search report)

- [A] WO 9642080 A1 19961227 - IBM [US], et al
- [A] GB 2295918 A 19960612 - IBM [US]
- [A] GB 2288055 A 19951004 - IBM [US]
- [A] EP 0650156 A1 19950426 - SEAGATE TECHNOLOGY [KY]
- See references of WO 9736290A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9736290 A1 19971002**; AU 2658797 A 19971017; CA 2221966 A1 19971002; CN 1185855 A 19980624; EP 0900434 A1 19990310; EP 0900434 A4 19990310; JP H11507465 A 19990629; KR 19990021924 A 19990325

DOCDB simple family (application)

**US 9705346 W 19970321**; AU 2658797 A 19970321; CA 2221966 A 19970321; CN 97190246 A 19970321; EP 97918493 A 19970321; JP 53468197 A 19970321; KR 19970708399 A 19971124