

Title (en)
IMPROVED DISK SUBSTRATE

Title (de)
VERBESSERTER PLATTENTRÄGER

Title (fr)
SUBSTRAT DE DISQUE AMELIORE

Publication
EP 0756743 A1 19970205 (EN)

Application
EP 95916245 A 19950418

Priority
• US 9504325 W 19950418
• US 23004494 A 19940419

Abstract (en)
[origin: WO9528703A1] This invention relates to a disk substrate for use in a disk drive, the disk substrate consisting essentially of partially stabilized zirconia and having a surface roughness (Ra) of no more than 10 angstroms.

IPC 1-7
G11B 5/64; **G11B 5/84**; **G11B 5/704**

IPC 8 full level
C04B 35/563 (2006.01); **C04B 35/48** (2006.01); **C04B 41/91** (2006.01); **G11B 5/62** (2006.01); **G11B 5/73** (2006.01); **G11B 5/84** (2006.01)

CPC (source: EP KR US)
G11B 5/64 (2013.01 - KR); **G11B 5/73911** (2019.05 - EP US); **G11B 5/8404** (2013.01 - EP US); **G11B 2220/20** (2013.01 - KR);
Y10S 428/90 (2013.01 - KR)

Designated contracting state (EPC)
AT BE CH DE DK FR GB IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9528703 A1 19951026; CA 2188150 A1 19951026; CN 1147312 A 19970409; EP 0756743 A1 19970205; JP H09512127 A 19971202;
KR 970702550 A 19970513

DOCDB simple family (application)
US 9504325 W 19950418; CA 2188150 A 19950418; CN 95192629 A 19950418; EP 95916245 A 19950418; JP 52702395 A 19950418;
KR 19960705898 A 19961016