

Title (en)
MULTIPLE-LAYER OPTICAL DISC AND APPARATUS

Title (de)
MEHRSCICHTIGE OPTISCHE SCHEIBE UND GERÄT

Title (fr)
DISQUE OPTIQUE MULTICOUCHE ET APPAREIL LE CONTENANT

Publication
EP 0878003 A1 19981118 (EN)

Application
EP 95931111 A 19950920

Priority
• CA 9500530 W 19950920
• GB 9418914 A 19940920
• GB 9424229 A 19941130

Abstract (en)
[origin: WO9609624A1] An optical data carrier has a pair of spiral tracks of opposite hand that may be read either sequentially or simultaneously. When read simultaneously, the information is recorded at a uniform spatial density and demodulated into a common data stream. The heads reading the tracks are equidistant from a median radius and move along the carrier at a constant radial rate to provide a substantially uniform combined data rate.

IPC 1-7
G11B 7/007; **G11B 7/24**

IPC 8 full level
G11B 7/0037 (2006.01); **G11B 7/005** (2006.01); **G11B 7/007** (2006.01); **G11B 7/12** (2012.01); **G11B 7/14** (2006.01); **G11B 7/24** (2013.01); **G11B 7/24038** (2013.01); **G11B 7/24082** (2013.01); **G11B 20/10** (2006.01); **G11B 7/00** (2006.01)

CPC (source: EP)
G11B 7/0037 (2013.01); **G11B 7/005** (2013.01); **G11B 7/12** (2013.01); **G11B 7/14** (2013.01); **G11B 7/24** (2013.01); **G11B 7/24038** (2013.01); **G11B 7/24082** (2013.01); **G11B 20/10** (2013.01); **G11B 2007/0013** (2013.01)

Citation (search report)
See references of WO 9609624A1

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

DOCDB simple family (publication)
WO 9609624 A1 19960328; AU 3468395 A 19960409; CA 2200565 A1 19960328; EP 0878003 A1 19981118

DOCDB simple family (application)
CA 9500530 W 19950920; AU 3468395 A 19950920; CA 2200565 A 19950920; EP 95931111 A 19950920