

Title (en)

OPTICAL RECORD CARRIER AND APPARATUS FOR SCANNING SUCH A RECORD CARRIER

Title (de)

OPTISCHER AUFZEICHNUNGSTRÄGER UND ABTASTGERÄT DAFÜR

Title (fr)

SUPPORT D'ENREGISTREMENT OPTIQUE ET APPAREIL DE LECTURE DE CE SUPPORT D'ENREGISTREMENT

Publication

EP 0937297 A2 19990825 (EN)

Application

EP 98938868 A 19980831

Priority

- EP 98938868 A 19980831
- EP 97202767 A 19970909
- IB 9801359 W 19980831

Abstract (en)

[origin: WO9913463A2] An optical record carrier (10) comprises a recording layer for recording information in a pattern of optically detectable marks in substantially parallel tracks. The tracks comprise alternating first and second servo tracks (11, 13). The servo tracks have a track modulation different from the information pattern and indicative of position information. The track modulations of the first and second servo tracks comprise different position information and have a fixed phase relation.

IPC 1-7

G11B 7/09; G11B 20/12

IPC 8 full level

G11B 7/007 (2006.01); **G11B 7/09** (2006.01); **G11B 7/24082** (2013.01); **G11B 20/12** (2006.01); **G11B 27/19** (2006.01); **G11B 27/30** (2006.01)

CPC (source: EP KR)

G11B 7/09 (2013.01 - KR); **G11B 7/24082** (2013.01 - EP); **G11B 20/12** (2013.01 - EP); **G11B 27/19** (2013.01 - EP); **G11B 27/3027** (2013.01 - EP);
G11B 7/00718 (2013.01 - EP); **G11B 2220/20** (2013.01 - EP)

Citation (search report)

See references of WO 9913463A2

Designated contracting state (EPC)

DE FR GB IE

DOCDB simple family (publication)

WO 9913463 A2 19990318; WO 9913463 A3 19990527; AR 013657 A1 20010110; AU 8745498 A 19990329; CN 1243589 A 20000202;
EP 0937297 A2 19990825; ID 21562 A 19990624; JP 2001505703 A 20010424; KR 20000068933 A 20001125; TW 411453 B 20001111

DOCDB simple family (application)

IB 9801359 W 19980831; AR P980104485 A 19980909; AU 8745498 A 19980831; CN 98801672 A 19980831; EP 98938868 A 19980831;
ID 990300 A 19980831; JP 51528999 A 19980831; KR 19997004098 A 19990507; TW 87115330 A 19980915