

Title (en)

SYSTEM AND METHOD OF READING/WRITING DATA ON AN OPTICAL DISC BY A PLURALITY OF SPOTS

Title (de)

SYSTEM UND VERFAHREN ZUM LESEN UND SCHREIBEN VON DATEN AUF EINEM OPTISCHEN DATENTRÄGER DURCH EINE VIELZAHL VON FLECKEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE LECTURE/ÉCRITURE DE DONNÉES SUR UN DISQUE OPTIQUE PAR UNE PLURALITÉ DE POINTS

Publication

EP 1958192 A1 20080820 (EN)

Application

EP 06831905 A 20061123

Priority

- IB 2006054398 W 20061123
- CN 200510128593 A 20051129

Abstract (en)

[origin: WO2007063458A1] The present invention relates to a method and system of reading/writing data on an optical disc by a plurality of spots positioned along inner tracks to outer tracks of the optical disc. The method comprises the steps of detecting successively that each spot has reached a data area previously read/written; and moving the spot to a position adjacent to the current outermost spot if the reading/writing is done from inner to outer tracks, or to a position adjacent to the current innermost spot if the reading/writing is done from outer to inner tracks.

IPC 8 full level

G11B 7/14 (2006.01)

CPC (source: EP KR)

G11B 7/09 (2013.01 - KR); **G11B 7/1362** (2013.01 - EP KR); **G11B 7/14** (2013.01 - EP KR)

Citation (search report)

See references of WO 2007063458A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007063458 A1 20070607; BR PI0619048 A2 20161129; CN 101317223 A 20081203; CN 1979647 A 20070613; EP 1958192 A1 20080820; JP 2009517793 A 20090430; KR 20080078020 A 20080826; TW 200741689 A 20071101

DOCDB simple family (application)

IB 2006054398 W 20061123; BR PI0619048 A 20061123; CN 200510128593 A 20051129; CN 200680044744 A 20061123; EP 06831905 A 20061123; JP 2008541889 A 20061123; KR 20087015658 A 20080627; TW 95114170 A 20060420