

Title (en)
DATA MEMORY

Title (de)
DATENSPEICHER

Title (fr)
MEMOIRE DE DONNEES

Publication
EP 1214710 A1 20020619 (DE)

Application
EP 00956357 A 20000731

Priority
• DE 19947782 A 19990924
• EP 0007379 W 20000731

Abstract (en)
[origin: DE19947782A1] The invention relates to a data memory comprising an optical information carrier which has several layers (10) of a polymer carrier (11) through which information can be read out of a preselected polymer carrier layer (10) and, optionally, can be written into a preselected polymer carrier layer (10). The information carrier is formed around an optically transparent core whose refractive index differs from the refractive index of the polymer carrier (11) by less than 0.08.

IPC 1-7
G11B 7/00

IPC 8 full level
G11B 7/0025 (2006.01); **G11B 7/24006** (2013.01); **G11B 7/24038** (2013.01); **G11B 7/24067** (2013.01); **G11B 7/003** (2006.01)

CPC (source: EP)
G11B 7/0025 (2013.01); **G11B 7/003** (2013.01)

Citation (search report)
See references of WO 0124172A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 19947782 A1 20010405; EP 1214710 A1 20020619; JP 2003510748 A 20030318; WO 0124172 A1 20010405

DOCDB simple family (application)
DE 19947782 A 19990924; EP 0007379 W 20000731; EP 00956357 A 20000731; JP 2001527277 A 20000731