

Title (en)
OPTICAL PRINTER WITH LIGHT SWITCHING ELEMENTS

Publication
EP 0098013 B1 19871111 (DE)

Application
EP 83200923 A 19830622

Priority
DE 3224356 A 19820630

Abstract (en)
[origin: US4480257A] An optical printer includes magneto-optical storage elements (light switching elements) formed on a carrier body (substrate) of comparatively small dimensions. The light switching elements LZ on the substrate T are combined so as to form groups M which are separated from one another by an equidistant space a. Each group M is associated with a self-focusing lens LS so that the distances between all image points of a plurality of groups M on a record carrier Z are equal.

IPC 1-7
G06K 15/12

IPC 8 full level
B41J 2/445 (2006.01); **B41J 2/465** (2006.01); **G02B 27/00** (2006.01); **G02F 1/01** (2006.01); **G06K 15/12** (2006.01)

CPC (source: EP US)
B41J 2/465 (2013.01 - EP US)

Cited by
EP0131320A1; EP0177093A3; US5352495A; EP0348003A3; US4961080A; EP0279505A3; US4874919A

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
EP 0098013 A2 19840111; **EP 0098013 A3 19840704**; **EP 0098013 B1 19871111**; AU 1633483 A 19840105; AU 558949 B2 19870212; CA 1204617 A 19860520; DE 3224356 A1 19840112; DE 3374468 D1 19871217; JP S5912877 A 19840123; US 4480257 A 19841030

DOCDB simple family (application)
EP 83200923 A 19830622; AU 1633483 A 19830628; CA 431571 A 19830630; DE 3224356 A 19820630; DE 3374468 T 19830622; JP 11716383 A 19830630; US 46184083 A 19830128