

Title (en)

METHOD FOR PRODUCING MICROSTRUCTURES IN A DATA MEDIUM

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MIKROSTRUKTUREN IN EINEM SPEICHERMEDIUM

Title (fr)

PROCÉDÉ DE PRODUCTION DE MICROSTRUCTURES DANS UN SUPPORT D'INFORMATION

Publication

**EP 2307930 A1 20110413 (DE)**

Application

**EP 09778726 A 20090925**

Priority

- EP 2009006939 W 20090925
- DE 102008051204 A 20081014

Abstract (en)

[origin: WO2010043304A1] The present invention relates to a method for generating microstructures in a data medium, wherein a writing beam is aligned to a writing track, focused on a data material disposed there, and moved relative to the data material, wherein the microstructure is written by applying radiant energy pointwise to the data material, and wherein the data material is continuously or discontinuously moved further along the writing track in the direction of motion. The invention proposes that at least one further writing track for a further data medium is provided, and that the writing beam is diverted to the next writing track after writing to a data medium on the first writing track.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2010043304A1

Citation (examination)

- US 7027381 B1 20060411 - NAGASAKA KIMIO [JP], et al
- DE 20023780 U1 20060406 - TESA SCRIBOS GMBH [DE]

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