

Title (en)

METHOD FOR FORMING NON-ALIGNED MICROCAVITIES OF DIFFERENT DEPTHS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON NICHT AUSGERICHTETEN MIKROHOHLRÄUMEN MIT VERSCHIEDENER TIEFE

Title (fr)

PROCEDE DE REALISATION DE MICRO-CAVITES NON-ALIGNEES ET A DIFFERENTES PROFONDEURS

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Application

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Abstract (en)

[origin: WO2008074861A1] The invention relates to a method for forming microcavities (118) of different depths in a layer (102) based on at least an amorphous or monocrystalline material, comprising at least the following steps in which: at least one shaft and/or trench is formed in the layer (102) so as to extend through one face (101) thereof, such that two sections of the shaft and/or the trench, in two different planes parallel to the face (101), are aligned in relation to one another along an alignment axis forming a non-zero angle with a normal to the plane of said face (101); and the layer (102) is annealed in a hydrogenated atmosphere so as to transform the shaft and/or trench into at least two microcavities (118).

IPC 8 full level

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