

Title (en)

PROCESS FOR MANUFACTURING A SET OF LIGHT EMITTERS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES SATZES VON LICHTEMITTERN

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ENSEMBLE D'ÉMETTEURS DE LUMIÈRE

Publication

EP 4059061 A1 20220921 (FR)

Application

EP 20800155 A 20201105

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Abstract (en)

[origin: WO2021094177A1] The invention relates to a process for manufacturing a set of light emitters each comprising an emitting structure and an electrical contact (35), the process comprising steps of: - providing a wafer bearing a set of emitting structures, each emitting structure being configured to emit a first emission when an electrical current flows through the emitting structure, and - manufacturing, for each emitting structure, an electrical contact (35), the contacts (35) being electrically insulated from one another. The manufacturing step comprises: - forming a first set of at least two contacts (35) and of at least one conductor (80A), the contacts (35) of the first set being electrically connected together by the one or more conductors (80A), - injecting, for each contact (35) belonging to the first set, an electrical current through said contact (35) and the corresponding emitting structure, and - observing an emission emitted in response to the injection.

IPC 8 full level

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See references of WO 2021094177A1

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