

Title (en)

GLASS STRUCTURE HAVING SUB-MICRON AND NANO-SIZE BANDGAP STRUCTURES AND METHOD FOR PRODUCING SAME

Title (de)

GLASSTRUKTUR MIT SUBMIKRON- UND NANOGRÖSSEN-BANDLÜCKENSTRUKTUREN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

STRUCTURE DE VERRE COMPRENANT DES STRUCTURES DE BANDE INTERDITE D ÉCHELLE SUBMICROMÉTRIQUE ET NANOMÉTRIQUE, ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 2288484 A2 20110302 (EN)

Application

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Priority

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- US 14859108 A 20080421

Abstract (en)

[origin: WO2009131653A2] A glass structure having sub-micron and nano-size bandgap structures and a method of fabricating the glass structure is provided. A first glass structure having micron-scale features is made and then the first glass structure is drawn into a second glass structure that has sub-micron and nano-sized features that allow the structure to perform as a polarizer for visible and infrared light.

IPC 8 full level

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