

Title (en)

SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCING A GLASS-LIKE LAYER

Title (de)

HALBLEITERVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER GLASARTIGEN SCHICHT

Title (fr)

DISPOSITIF À SEMI-CONDUCTEUR ET PROCÉDÉ DE PRODUCTION D'UNE COUCHE VITREUSE

Publication

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Application

EP 13718805 A 20130402

Priority

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- EP 2013056950 W 20130402

Abstract (en)

[origin: WO2013144375A1] The invention discloses a method for producing a glass-like layer (3) on a substrate, such as a power semiconductor substrate (1), consisting of a glass-like vapour deposition coating material by means of plasma-assisted electron beam vapour deposition. An electronic construction element can be produced using this method.

IPC 8 full level

H01L 21/02 (2006.01); **H01L 21/316** (2006.01)

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Citation (search report)

See references of WO 2013144375A1

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