

Title (en)

PHOTODETECTOR AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

PHOTODETEKTOR UND VERFAHREN ZUR HERSTELLUNG DAZU

Title (fr)

PHOTODÉTECTEUR ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 2291861 A1 20110309 (DE)

Application

EP 09769268 A 20090624

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Abstract (en)

[origin: WO2009156419A1] The invention relates to a photodetector for X-ray radiation, wherein the X-ray radiation is converted into an electric charge. Nanoparticles are incorporated into the active organic layer of the photodetector.

IPC 8 full level

H01L 27/30 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009156419A1

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