

Title (en)  
RADIATION COLLECTION DEVICE

Title (de)  
STRAHLUNGSSAMMELVORRICHTUNG

Title (fr)  
DISPOSITIF COLLECTEUR DE RAYONNEMENT

Publication  
**EP 2522037 A1 20121114 (FR)**

Application  
**EP 11704266 A 20110107**

Priority  
• FR 1050118 A 20100108  
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Abstract (en)  
[origin: WO2011083282A1] The invention relates to a radiation collection device (20) which includes at least one radiation collection element (30) and a diffusion layer (2) arranged, relative to the element (30), on the side on which the radiation is incident on the device. The diffusion layer (2) comprises a transparent fibrous structure (3) and a transparent medium (4) for encapsulating the fibres of the fibrous structure, the absolute value of the difference between the index of refraction of the fibres of the fibrous structure and the index of refraction of the encapsulation medium being no lower than 0.05.

IPC 8 full level  
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**H01L 31/043** (2014.12 - EP US); **H01L 2924/0002** (2013.01 - EP US); **Y02E 10/52** (2013.01 - EP US)

Citation (search report)  
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