

Title (en)
SOLAR CELL

Title (de)
SOLARZELLE

Title (fr)
CELLULE SOLAIRE

Publication
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Application
EP 10737920 A 20100803

Priority
• DE 102009028393 A 20090810
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Abstract (en)
[origin: WO2011018390A1] The invention relates to a solar cell having a flat cell substrate transparent in the spectral range of visible light and at least one partial range of the infrared spectral range, and a cell construction disposed on a surface of the same, wherein a bifunctional or multifunctional layer is applied to the surface supporting the cell construction, said layer being transparent in the range of visible light and having an infrared reflecting function and having a contacting function.

IPC 8 full level
H02H 9/04 (2006.01)

CPC (source: EP US)
H01L 31/022466 (2013.01 - EP US)

Citation (search report)
See references of WO 2011018390A1

Citation (examination)
WO 2008001998 A1 20080103 - KOREA ADVANCED INST SCI & TECH [KR], et al

Designated contracting state (EPC)
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