

Title (en)
SOLAR-AIR HOME MINI POWER PLANT

Title (de)
MINI-SOLAR-WIND-HEIMKRAFTWERK

Title (fr)
INSTALLATION ÉLECTRIQUE MINIATURE DOMESTIQUE SOLAIRE-AIR

Publication
EP 2865013 A2 20150429 (EN)

Application
EP 12814006 A 20121212

Priority
• **PL 39735311 A 20111213**
• **PL 2012000131 W 20121212**

Abstract (en)
[origin: WO2013089571A2] A system for converting solar energy into electric energy characterized in that it comprises at least three photovoltaic panels (1) arranged outside a building, a radial flow supply-exhaust fan (2), an air turbine (3) with at least three blades (8), a multiplying gear (5) and a synchronous generator (6).

IPC 8 full level
H01L 31/04 (2014.01)

CPC (source: EP)
F03G 6/001 (2013.01); **H02S 10/10** (2014.12); **Y02B 10/10** (2013.01); **Y02E 10/46** (2013.01); **Y02E 10/50** (2013.01)

Citation (search report)
See references of WO 2013089571A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2013089571 A2 20130620; WO 2013089571 A3 20150326; EP 2865013 A2 20150429; PL 218098 B1 20141031; PL 397353 A1 20130624

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PL 2012000131 W 20121212; EP 12814006 A 20121212; PL 39735311 A 20111213