

Title (en)  
PHOTOVOLTAIC PANEL FOR BALCONY

Title (de)  
FOTOVOLTAISCHES PANEEL FÜR BALKON

Title (fr)  
PANNEAU PHOTOVOLTAÏQUE POUR BALCON

Publication  
**EP 4248559 A1 20230927 (EN)**

Application  
**EP 21824661 A 20211117**

Priority  
• IT 202000027540 A 20201117  
• IB 2021060658 W 20211117

Abstract (en)  
[origin: WO2022107018A1] The photovoltaic panel (1) for balcony comprises: - a fastening assembly (2) to a railing (P) of a balcony; - a plurality of photovoltaic lamellar elements (3) which are associated with the fastening assembly (2), which extend along a substantially horizontal direction of extension (S) and which are arranged one on top of the other, each of the photovoltaic lamellar elements (3) being arranged on a respective lying plane (A) inclined with respect to the vertical.

IPC 8 full level  
**H02S 20/22** (2014.01); **H02S 20/30** (2014.01); **H02S 40/22** (2014.01)

CPC (source: EP)  
**H02S 20/22** (2014.12); **H02S 20/30** (2014.12); **H02S 40/22** (2014.12); **Y02B 10/10** (2013.01); **Y02E 10/52** (2013.01)

Citation (search report)  
See references of WO 2022107018A1

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Designated extension state (EPC)  
BA ME

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KH MA MD TN

DOCDB simple family (publication)  
**WO 2022107018 A1 20220527**; EP 4248559 A1 20230927; IT 202000027540 A1 20220517

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**IB 2021060658 W 20211117**; EP 21824661 A 20211117; IT 202000027540 A 20201117