

Title (en)  
SOLAR COLLECTOR PANEL

Title (de)  
SONNENKOLLEKTORPANEEL

Title (fr)  
PANNEAU SOLAIRE

Publication  
**EP 1264149 A1 20021211 (EN)**

Application  
**EP 01908539 A 20010220**

Priority  

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Abstract (en)  
[origin: WO0163184A1] Solar panel (1) comprising an absorber element (2), a heat-insulating insulation element (3) placed between the absorber element (2) and an underlayer, and a frame structure (4) surrounding the insulation element (3) and the absorber element (2). The invention is characterized in particular in that said insulation element (3) and said frame structure (4) are integratedly formed into an essentially box-shaped, self-supporting base element (5) having a recess (7) to accommodate said absorber element (2), which base element (5) consists in the main of a foamed plastic material. The solar panel (1) preferably also comprises a transparent covering sheet (6) placed over said absorber element (2).

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**F24J 2/46**

IPC 8 full level  
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