

Title (en)  
SUN PROTECTION DEVICE

Title (de)  
SONNENSCHUTZVORRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION SOLAIRE

Publication  
**EP 2885481 A1 20150624 (DE)**

Application  
**EP 13742421 A 20130722**

Priority  
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Abstract (en)  
[origin: WO2014016254A1] The invention relates to a sun protection device (1), comprising a plurality of movable sun protection elements (10), which can be moved from an open position to a closed position, characterized in that the sun protection elements (10) can be moved by the influence of heat, the sun protection elements (10) being composed at least of a first material layer (1111) having a first thermal expansion coefficient ( $\alpha$ ) and a third material layer (1113) having a third thermal expansion coefficient ( $\alpha_3$ ), the two material layers being connected to each other at a minimum of two opposite boundary edges (1013, 1014). (See Figure 4)

IPC 8 full level  
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