

Title (en)  
UMBRELLA HAVING AN ANTI-INVERSION MECHANISM

Title (de)  
REGENSCHIRM MIT UMDREHSCHUTZMECHANISMUS

Title (fr)  
PARAPLUIE DOTÉ D'UN MÉCANISME ANTI-RETOURNEMENT

Publication  
**EP 3500128 A1 20190626 (EN)**

Application  
**EP 17841773 A 20170120**

Priority  
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• US 2017014241 W 20170120

Abstract (en)  
[origin: WO2018034691A1] An umbrella has a plurality of ribs attached to a runner by main struts. The umbrella has an anti-inversion mechanism formed of a plurality of anti-inversion struts. Each anti-inversion strut is pivotally coupled to one respective main strut and is pivotally connected to a floating joint member that is freely movable along a length of one respective rib. The anti-inversion mechanism also includes a stop that is fixedly attached to the rib and restricts the degree of travel of the floating joint member along the rib and is positioned to prevent the respective rib from inverting in response to an applied force.

IPC 8 full level  
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