

Title (en)  
Self-closing pivot hinge

Title (de)  
Selbstschließendes Scharnier

Title (fr)  
Charnière à fermeture automatique

Publication  
**EP 2312105 B1 20150708 (EN)**

Application  
**EP 10191416 A 20070719**

Priority  
• EP 07787749 A 20070719  
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Abstract (en)  
[origin: WO2008009736A1] Self-closing pivot hinge The self-closing pivot hinge according to the invention comprises a first part attachable to a door/window and a second part attachable to a door/window frame. The first and second parts are rotatable with respect to each other about a rotation axis from a closed position to at least a first open position. The hinge further comprises a spring, functioning as a torsion spring, mounted along the rotation axis and providing a self-closing function to the pivot hinge. A pre-tensioning member is provided for engaging one end of the spring and applying a pre-tension to it. An adjusting mechanism enables adjustment of the position of the pre-tensioning member and hence the pre-tension applied to the spring.

IPC 8 full level  
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CPC (source: EP)  
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Cited by  
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