

Title (en)  
FURNITURE HINGE HAVING A DAMPING MECHANISM

Title (de)  
MÖBELSCHARNIER MIT DÄMPFUNGSMECHANISMUS

Title (fr)  
CHARNIÈRE DE MEUBLE DOTÉE D'UN MÉCANISME D'AMORTISSEMENT

Publication  
**EP 4025755 A4 20230823 (EN)**

Application  
**EP 19944125 A 20190905**

Priority  
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Abstract (en)  
[origin: WO2021045700A1] The present invention relates to a furniture hinge having a damping function which comprises a first bracket adapted to be secured to a furniture door; a second bracket adapted to be secured to a furniture cabin by a mounting plate; a first linkage member and a second linkage member which are connected between the first bracket and the second bracket in a pivotable manner; a torsion spring which is fitted around a first pin for urging the furniture door to move from an opened position to a closed position relative to the furniture cabin; a damping mechanism having a damper and a housing being slideably held within the second bracket and supported by the first linkage member; the damper having a cylinder body which is partially extended out from the housing and abuts against a second pin wherein the damping mechanism is configured such that when the furniture door is closed onto the furniture cabin, the first linkage member drives the housing over the cylinder body.

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Citation (search report)

- [A] CN 109236082 A 20190118 - LYU JINGBIN
- [A] WO 2019140908 A1 20190725 - TANG SHANPEI [CN]
- See references of WO 2021045700A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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