

Title (en)  
Refrigerator

Title (de)  
Kühlschrank

Title (fr)  
Réfrigérateur

Publication  
**EP 1598512 A2 20051123 (EN)**

Application  
**EP 05250645 A 20050204**

Priority  
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Abstract (en)  
A refrigerator comprising a housing, a pair of doors, link devices, and damping devices. Each of the damping devices includes a casing defining the appearance of the damping device, a cam member, a piston, a sealing member fitted around the piston, a spring, a guide rod, and a cap member connected to the guide rod so as to be positioned inside the casing. Since the damping device of the present invention is reducible in size and is vertically mountable by virtue of its reduced operating space, it can be installed inside a refrigerator door or refrigerator housing rather than the bottom surface of the refrigerator. Especially the damping device can be mounted inside the lower end portion of a front panel of the refrigerator door resulting in ease in exchange and repair thereof. <IMAGE>

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**E05F 3/10**; **F25D 23/02**

IPC 8 full level  
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**E05F 3/10** (2013.01 - EP US); **F25D 23/02** (2013.01 - KR); **F25D 23/028** (2013.01 - EP US); **E05Y 2900/31** (2013.01 - EP US); **F25D 2323/024** (2013.01 - EP US); **F25D 2400/06** (2013.01 - EP US)

Cited by  
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