

Title (en)  
DAMPENING UNIT FOR A LIFT

Title (de)  
DÄMPFUNGSEINHEIT FÜR EINEN AUFZUG

Title (fr)  
UNITÉ D'AMORTISSEMENT POUR ASCENSEUR

Publication  
**EP 2855327 A1 20150408 (DE)**

Application  
**EP 13724609 A 20130524**

Priority  
• EP 12169299 A 20120524  
• EP 2013060791 W 20130524  
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Abstract (en)  
[origin: WO2013175001A1] A damping unit (1) for a lift, for reducing vertical oscillation of a car (2) during a standstill period, has brake-shoe holders (8, 8') provided with brake shoes (7, 7'). The brake-shoe holders (8, 8') are connected to an electric motor (4) via a toothed-gearing mechanism. The damping unit (1) also comprises a spring device (6), which is configured as a metallic bending spring and is arranged between the car and a carrier structure (20) for the brake-shoe holders (8, 8').

IPC 8 full level  
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CPC (source: CN EP US)  
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