

Title (en)

DAMPING UNIT FOR A SLIDING ELEMENT

Title (de)

DÄMPFUNGSEINHEIT FÜR EIN SCHIEBEELEMENT

Title (fr)

UNITÉ D'AMORTISSEMENT POUR UN ÉLÉMENT COULISSANT

Publication

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Application

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Abstract (en)

[origin: WO2018078070A1] The invention relates to a damping unit (10) for a sliding element (3), in particular a movable furniture part, a movable element of a domestic appliance or a sliding or folding door, having a linearly guided driver (12), which interacts with an actuator (5) connected directly or indirectly to the sliding element (3), and which is coupled to a linear damper (16). The damping unit (10) is distinguished by the fact that the linear damper (16) has a damping travel which is longer than a displacement travel of the driver (12); the linear damper has damping properties that vary along the damping travel; and there is an adjustable coupling element (17), which optionally assigns different sections (21, 22) of the damping travel to the displacement travel of the driver (12).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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