

Title (en)
DAMPER

Title (de)
DÄMPFER

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AMORTISSEUR

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Abstract (en)
[origin: WO2020001936A1] The invention relates to a damper (1), in particular for fittings for furniture or household appliances, comprising a housing (2) in which, in an interior space (20), a piston (10) connected to a piston rod (5) is guided in a linearly moveable manner, wherein at least one flow channel (16) is formed on or in the piston (10) through which a fluid flows when the piston (10) is moved, wherein a volume-compensation element (14) arranged in the housing (2) is provided, which compensates for a volume that is displaced or released with a pushing or pulling of a part of the piston rod (5) into or out of the housing (2), slidingly mounted in the housing (2), wherein the volume-compensation element (14) is retained on a cover (13) which closes the housing (2) at one end and forms a through-opening for the piston rod (5).

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