

Title (en)

HINGE COMPRISING A BIASABLE FLAT SPIRAL SPRING

Title (de)

SCHARNIER MIT SPANNBARER FLACH-SPIRALFEDER

Title (fr)

CHARNIÈRE DOTÉE D'UN RESSORT SPIRAL PLAT POUVANT ÊTRE TENDU

Publication

**EP 3692235 A1 20200812 (DE)**

Application

**EP 18789336 A 20181005**

Priority

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Abstract (en)

[origin: WO2019068892A1] The invention relates to a hinge (10) comprising a pivotable hinge part (12), a fixed hinge part (14) and a biasable spring element, wherein the pivotable hinge part (12) is pivotably mounted on the fixed hinge part (14) about a pivot axis (S) via a bearing (16), and wherein the biasable spring element is arranged on the bearing (16). The invention is characterized in that the spring element is designed as a flat spiral spring (18).

IPC 8 full level

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CPC (source: EP US)

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