

Title (en)

MULTI-JOINT HINGE

Title (de)

MEHRGELENKSCHARNIER

Title (fr)

CHARNIÈRE À ARTICULATIONS MULTIPLES

Publication

**EP 3548686 B1 20210224 (DE)**

Application

**EP 17808892 A 20171204**

Priority

- DE 102016123498 A 20161205
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Abstract (en)

[origin: WO2018104199A1] The invention relates to a multi-joint hinge (1), comprising a base part (2), on which a door bearing (3) is held pivotably via a lever mechanism with a plurality of levers (4, 14, 16, 20) which are mounted in the manner of a parallelogram, and comprising within the multi-joint hinge (1) a damping element (30) for braking a closing movement and a spring element (40) for tightening the door bearing (3) in a closing area in the closing direction, wherein the damping element (30) and the spring element (40) are connected in parallel. This results in a compact construction of the multi-joint hinge.

IPC 8 full level

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JP 7035052 B2 20220314; KR 102358519 B1 20220203; KR 20190091305 A 20190805; PL 3548686 T3 20210802; RU 2019117010 A 20210111;  
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