

Title (en)
DOUBLE ARTICULATED QUADRILATERAL HINGE WITH DAMPER

Title (de)
DOPPELGELENKIGES VIERSEITIGES SCHARNIER MIT DÄMPFER

Title (fr)
DOUBLE QUADRILATÈRE ARTICULÉ AVEC UN AMORTISSEUR

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EP 3115531 B1 20200408 (EN)

Application
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Priority
IT UB20152066 A 20150710

Abstract (en)
[origin: EP3115531A1] The present invention relates to a dampened snap-hinge (1,10), comprising: - a first articulated quadrilateral (2) comprising a first plate (4) and provided with a first and second lever (23,32) and an arm (21) - a second articulated quadrilateral (3) comprising a second plate (5) and provided with a first and second lever (23,32) and an arm (31) said first (23) and second (32) lever being in common between the first (2) and the second (3) articulated quadrilateral, the hinge (1,10) being movable between an open configuration and a closed configuration, in which the plates (4,5) are arranged differently with respect to each other, wherein the hinge (1,10) also comprises a damper (7) for damping the transition between the open configuration and the closed configuration and vice versa, wherein said damper (7) is interposed between one of the first or second levers (23,32) and said arm (21,31) of one of the first (2) and second (3) quadrilaterals.

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