

Title (en)
HINGE SYSTEM

Title (de)
SCHARNIERSYSTEM

Title (fr)
SYSTÈME DE CHARNIÈRE

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Application
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Abstract (en)
[origin: WO2017215774A1] The invention relates to a hinge system (10) comprising at least one first hinge leaf (14) having a single borehole, suitable for securing in an elongated opening (16) or in a row of openings in a thin wall, such as a door leaf (20) or door frame (22) of a metal cabinet or housing, wherein the first hinge leaf (14) is placed on one side of the thin wall (20) on the edges (24) of the through-opening (16, 18) or the row of through-openings, and comprising a plate (58, 60) which is placed on the other side of the thin wall (20) on the edges (24) of the through-opening (16) or the through-openings (16, 18), and comprising a screw connection (26, 28) which presses the two surfaces in contact with the edge surfaces (24) against one another, wherein protrusions project from the hinge leaf (34) or the plate (60) in the region of the through-opening (16, 18), which reach into or through the through-openings, wherein recesses are formed in the plate or the hinge leaf for receiving the protrusions, wherein the protrusions are guided by the surfaces of the hole bearing of the through-openings, wherein the threaded borehole for the free end of the screw (26) is guided through a protrusion (36) provided with a borehole (50).

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