

Title (en)
HINGE SYSTEM

Title (de)
BANDSYSTEM

Title (fr)
SYSTEME DE PENTURE

Publication
EP 1888866 B1 20090225 (DE)

Application
EP 06753491 A 20060505

Priority
• EP 2006004210 W 20060505
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Abstract (en)
[origin: WO2006128549A1] In the hinge system for the hinged connection of a leaf to a frame, having a leaf hinge strap which can be fastened to the leaf, and having a frame hinge strap (1) which can be fastened to the frame, the leaf and/or the frame hinge strap comprising at least two hinge strap parts (2, 3) which form an intermediate space (15) in the direction of the hinge axis S, in which intermediate space (15) a hinge strap part of the other hinge strap is pivotably mounted about the hinge axis S, and each hinge strap having a fastening part (8, 9) which projects into a gap between the frame and the leaf, each hinge strap part of the hinge strap (1) having at least two hinge strap parts (2, 3) comprises a separate fastening part (8, 9), the fastening parts (8, 9) have an intermediate space (15) relative to one another in a direction parallel to the hinge axis, and an insert (16) comprising an intumescent (17) and adapted to the intermediate space (15) is provided, the insert (16) comprising force-transmission means (19) for transmitting forces from the one fastening part (8) to the other fastening part (9) in a direction parallel to the hinge axis S.

IPC 8 full level
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Cited by
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