

Title (en)

HINGE ASSEMBLY FOR THE ARTICULATED CONNECTION OF A DOOR LEAF, A WINDOW CASEMENT OR SIMILAR TO A FRAME

Title (de)

BANDANORDNUNG ZUR SCHARNIERGELENKIGEN VERBINDUNG EINES FLÜGELS EINER TÜR, EINES FENSTERS ODER DERGLEICHEN, AN EINEM RAHMEN

Title (fr)

ENSEMBLE CHARNIÈRE PERMETTANT UNE LIAISON PAR L'INTERMÉDIAIRE D'UNE ARTICULATION À CHARNIÈRE

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Application

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Abstract (en)

[origin: WO2007087945A1] The invention relates to a hinge assembly (100) for the articulated connection of a door leaf (1), a window casement or similar to a frame (2). Said assembly includes a frame hinge tab (6) comprising a frame fixing part (5), a leaf or casement tab (8) comprising a leaf or casement fixing part (7), a guide member that co-operates with the frame fixing part (5) to guide the latter and permit a displacement of said frame fixing part (5) on the frame plane and/or a guide member (14) that co-operates with the leaf or casement fixing part (7) to guide the latter and permit a displacement of said leaf or casement fixing part (7) on the leaf or casement plane, and at least one adjustment device for displacing and fixing the position of the frame fixing part (5) on the frame plane and/or the leaf or casement fixing part (7) on the leaf or casement plane. At least one section of the guide members (14) has a protruding head (18), which projects into an opening (36) provided in the frame (2) or in the leaf or casement (1), when the latter (1) is closed.

IPC 8 full level

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See references of WO 2007087945A1

Cited by

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