

Title (en)  
DOOR AND WINDOW HINGE ADJUSTABLE DURING AND AFTER ITS AFFIXATION

Publication  
**EP 0259618 B1 19920603 (DE)**

Application  
**EP 87111449 A 19870807**

Priority  
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• CH 352186 A 19860902

Abstract (en)  
[origin: EP0259618A2] The adjusting device on a door and window hinge with a frame part and wing part is held with a capacity for pivoting connection by a peg fixed in one of the two hinge bodies and has a lateral adjustment part which, according to the invention, possesses a tab (21) connected firmly to the hinge body (32', 32'') and with a long hole (22), and an eccentric pin (26) which can be inserted rotatably into this long hole (22) and which can be arranged with its axle pieces (261, 262) rotatably on the one hand in a cover plate (23) and on the other hand in the wing leaf (3) and/or in a baseplate (25) which can be fastened to the wing leaf. There are guide means (28) for moving the tab (21) in a guided manner and displaceably relative to the cover plate (32) or to the door leaf (3) or to the baseplate. Finally, there are fixing means (24) for fixing the desired displacement position. The adjusting device also has a height adjustment part with a cylindrical body (11) which is arranged in the hinge body (32', 32'') of a hinge bottom part or hinge top part and which has an eccentric indentation (50). The cylindrical body (11) is arranged in the hinge body (32, 32') rotatably and fixedly against displacement, and into the eccentric indentation (50) projects a height guide pin (55) which is arranged and guided displaceably in a longitudinal bore in the hinge body (32, 32') and which can be brought in contact with its first end with the eccentric shaft (52) and with its second end (58) projects beyond the peg part of the hinge body (32, 32'), whilst the other hinge bottom part or hinge top part (32, 32') can be slipped onto the second end (58) of the height guide pin (55). <IMAGE>

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IPC 8 full level  
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