

Title (en)

Hinge for a wing or shutter of windows or doors

Title (de)

Scharnierband für einen Fenster- oder Türladen oder -flügel

Title (fr)

Charnière pour volet ou aile de fenêtre ou porte

Publication

EP 0658674 B1 19980401 (DE)

Application

EP 94890177 A 19941021

Priority

AT 253393 A 19931214

Abstract (en)

[origin: EP0658674A2] Hinge for a window sash or shutter or a door leaf or shutter, which comprises a first hinge part (1) with two spaced-apart lugs (2) which have rolls (3, 4) provided at their end and forming cylindrical bearing sleeves, and further comprises a second hinge part (6) with a lug (7) which fits between the lugs (2) of the first hinge part (1) and has a cylindrical roll provided at its end and forming a bearing sleeve (8), and also comprises a bolt which passes through the bearing sleeve (3, 4; 8). The longitudinal end surfaces of the cylindrical rolls of the hinge part (1) with two lugs (2) terminate at a distance from the first hinge part (1) itself, forming a longitudinal slit (5) in the process. Provided on the border of the cylindrical roll of the second hinge part (6) with one lug (7) is a recess (9) which is located outside the region of the longitudinal slit (5) in the hinge position for the closed shutter or sash/leaf. The bolt (10) which passes through the bearing sleeves (3, 4; 8) is provided, on its circumference, with a pin (11) which engages into the recess (9) in the cylindrical roll of the second hinge part (6) which exhibits one lug (7). <IMAGE>

IPC 1-7

E05D 7/10

IPC 8 full level

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CPC (source: EP)

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