

Title (en)  
AN ELECTRICAL OPERATOR DEVICE FOR WINDOWS

Title (de)  
ELEKTRISCHER FENSTERHEBER

Title (fr)  
DISPOSITIF DE COMMANDE ELECTRIQUE POUR FENETRES

Publication  
**EP 1203134 B1 20051116 (EN)**

Application  
**EP 00951276 A 20000810**

Priority  
• DK 0000445 W 20000810  
• DK PA199901120 A 19990813

Abstract (en)  
[origin: WO0112936A1] An electric operator device (1) for opening and closing a window (2) with pivotal sash (5) and comprising an operator housing (4) designed to be fastened to the frame (3) of the window, preferably to the top member thereof, said operator housing having a built-in drive motor in transmission connection with an operating member (6), which in the closed position of the window is accommodated in the operator housing (4), and a mounting bracket (9) for connecting the operating member (6) with an operating means (7), connected with the sash of the window, preferably the top member thereof. The window (2) can, in the closed position and affected by said operating means (7), be locked by engagement between locking means (11) in connection with the sash (3), preferably the top member thereof, and a strike plate (8) fastened to the frame (5), preferably to the top member thereof. The electric operator device is characterized in that the operator housing (4) comprises a strike plate (8) which is fixedly positioned relative to the frame (3) by means of co-operating positioning means (13, 16, 17) arranged on the frame (3) and the strike plate (8).

IPC 1-7  
**E05F 15/12**

IPC 8 full level  
**E05B 47/00** (2006.01); **E05F 15/60** (2015.01)

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**WO 0112936 A1 20010222**; AT E310145 T1 20051215; AU 6427200 A 20010313; CN 1140694 C 20040303; CN 1378614 A 20021106; CZ 299048 B6 20080409; DE 60024098 D1 20051222; DE 60024098 T2 20060803; DK 1203134 T3 20060306; DK 173866 B1 20020114; DK 199901120 A 20010215; EP 1203134 A1 20020508; EP 1203134 B1 20051116; EP 1203134 B8 20060621; ES 2252035 T3 20060516; JP 2003507602 A 20030225; JP 4566491 B2 20101020; PL 198942 B1 20080829; PL 353823 A1 20031201

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