

Title (en)
Pivot bearing for windows or doors

Title (de)
Drehlager für Fenster oder Türen

Title (fr)
Coussinet de pivotement pour fenêtre ou porteS

Publication
EP 0893564 A3 19990512 (DE)

Application
EP 98109264 A 19980522

Priority
DE 29713254 U 19970725

Abstract (en)
[origin: EP0893564A2] The hinge has an upper section (11) which is firmly attached to the door wing, and a lower section (12) which is firmly attached to the frame. The two sections are movable relative to each other about a hinge pin (13). A threaded bush (14) surrounds the pin and is supported on a twist-activating flange (15) of the lower section while engaging in the upper section. The upper section is provided with an inner thread (16) for allowing relative adjustment between the threaded bush and the upper section, in which the threaded bush engages with an outer thread (17) provided in the lower third of the bush. The upper section has inner threads (16) at both its ends of its engagement bore (18) for receiving the threaded bush.

IPC 1-7
E05D 7/04; E05D 5/14

IPC 8 full level
E05D 5/14 (2006.01); **E05D 7/00** (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)
E05D 7/0027 (2013.01); **E05D 7/0054** (2013.01); **E05D 5/14** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)
• [XY] EP 0196435 A2 19861008 - LOCHER ALFRED
• [Y] FR 598166 A 19251208
• [Y] DE 29503557 U1 19950420 - SCHLECHTENDAHL & SOEHNE WILH [DE]

Cited by
EP2586944A1; US8893352B2; WO0142603A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
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DE 59809905 D1 20031120; PL 187721 B1 20040930; PL 327562 A1 19990201

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