

Title (en)  
DOOR HANDLE DEVICE

Title (de)  
TÜRGRIFF

Title (fr)  
DISPOSITIF POUR POIGNEE DE PORTE

Publication  
**EP 0900309 A1 19990310 (EN)**

Application  
**EP 97924447 A 19970522**

Priority  
• SE 9700842 W 19970522  
• SE 9601969 A 19960523

Abstract (en)  
[origin: WO9744556A1] A door handle assembly (1) includes a handle (2), a shaft (3) and a rosette (4). The assembly is constructed in a manner which enables it to be fitted to a square-section bar (14) of different commercially available lock mechanisms. To this end, the assembly includes a coil spring (8), a spring holder (9), a lock washer (12) having first members, e.g. tongues (9b), which coact with second members, e.g. notches (12a), on the periphery of the spring holder, such as to enable the lock washer and the spring holder to be removably joined together in different positions of rotation. The hole (13) in the lock washer (12) and the blind hole (5) that receives the square-section bar (14) in the shaft (3) are configured so as to enable the square-section bar to be received in any one of at least eight different positions of rotation, therewith enhancing the possibility of using the door handle assembly effectively with different commercially available lock mechanisms.

IPC 1-7  
**E05B 15/04**; **E05B 3/06**

IPC 8 full level  
**E05B 3/06** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)  
**E05B 3/065** (2013.01); **E05B 63/0056** (2013.01)

Citation (search report)  
See references of WO 9744556A1

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

DOCDB simple family (publication)  
**WO 9744556 A1 19971127**; AU 2986497 A 19971209; EE 04382 B1 20041015; EE 9800412 A 19990615; EP 0900309 A1 19990310; LT 4547 B 19990927; LT 98165 A 19990426; LV 12215 A 19990120; LV 12215 B 19990320; NO 332787 B1 20130114; NO 985394 D0 19981119; NO 985394 L 19990125; PL 183608 B1 20020628; PL 330115 A1 19990426; RO 116826 B1 20010629; SE 505049 C2 19970616; SE 9601969 D0 19960523; SE 9601969 L 19970616

DOCDB simple family (application)  
**SE 9700842 W 19970522**; AU 2986497 A 19970522; EE 9800412 A 19970522; EP 97924447 A 19970522; LT 98165 A 19981123; LV 980270 A 19981119; NO 985394 A 19981119; PL 33011597 A 19970522; RO 9801604 A 19970522; SE 9601969 A 19960523