

Title (en)
Padlock

Title (de)
Vorhangschloss

Title (fr)
Cadenas

Publication
EP 1460212 A3 20070307 (DE)

Application
EP 04003347 A 20040214

Priority
• DE 10309641 A 20030305
• DE 10316407 A 20030410

Abstract (en)
[origin: EP1460212A2] A padlock has a case (1) and a U-shaped closure (2) whose ends (3, 5) locate through apertures in the housing. One end (2) has a detent (4) which blocks movement in the closed condition. The second end (5) has a groove (6) that limits movement in the open condition. The case base interior has a void that accommodates a standard half-cylinder (7) in the closed position.

IPC 8 full level
E05B 67/02 (2006.01); **E05B 67/24** (2006.01); **E05B 9/08** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)
E05B 67/24 (2013.01); **E05B 9/084** (2013.01); **E05B 63/0056** (2013.01)

Citation (search report)
• [X] US 2527086 A 19501024 - SWANSON GUNNAR E
• [X] US 5896761 A 19990427 - CHEN WATERSON [TW]
• [X] US 2865193 A 19581223 - MCCONNELL FRANK J
• [A] EP 1256675 A1 20021113 - CAVERS ETS [FR]
• [A] WO 9404781 A1 19940303 - R P L IND PTY LTD [AU], et al
• [A] DE 401045 C 19240825 - ADOLF SCHROETER

Cited by
EP2584125A2; DE102011054705A1; EP2868850B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1460212 A2 20040922; EP 1460212 A3 20070307; EP 1460212 B1 20100505

DOCDB simple family (application)
EP 04003347 A 20040214