

Search history

Search 1: TAC=(cylinder lock) (Results 10419)

Search 2: TAC=(1 and tailpiece) (Results 23)

Title: **CYLINDER LOCK**

Abstract: Source: US1700858A 1. A lock, including, in combination, a cylinder, a rotatable pluff extending into the bore of said cylinder, a ,head 'portion at one end of said plug and bearing against a seat formed in said cylinder, and means for yieldingly urging the head of said plug against said seat.

Classifications:

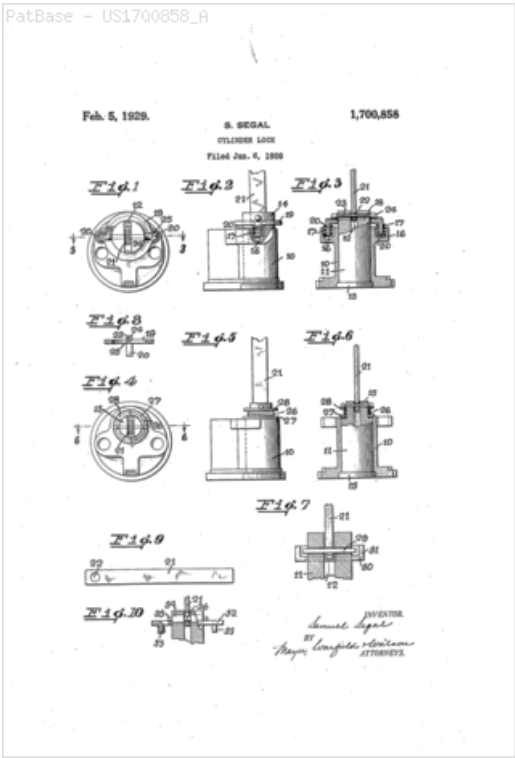
International (IPC 8-9): E05B9/08 (Advanced/Invention);
E05B9/00 (Core/Invention)

International (IPC 1-7): E05B17/04

CPC: E05B9/084 Y10T70/7638 Y10T70/7672 Y10T70/7706

European: E05B9/08C

US: 70/367 70/373 70/379R



Family:

Publication number	Publication date	Application number	Application date
US1700858 A	19290205	US19260079535	19260106

Priority:

US19260079535 19260106

Probable Assignee:	SEGAL LOCK AND HARDWARE CO INC
Assignee(s): (std):	SEGAL LOCK AND HARDWARE CO INC
Assignee(s):	SEGAL LOCK AND HARDWARE CO
Inventor(s): (std):	SAMUEL SEGAL
Inventor(s):	SEGAL SAMUEL

Title: **CYLINDER LOCK**

Abstract: Source: US1725544A 1. A lock, including," in combination, a bored cylinder, si plug Within the bore Here~ oil' and rotatable with respect thereto, means for retaining said plug in seated position within said bore, and a pin preventing movement of said last-named means, said pin having a recess in its rear face, and a spring seated wil/liin cl recess and bearing against said plug to force said pin into Contact with said plug-retaining means.

Classifications:

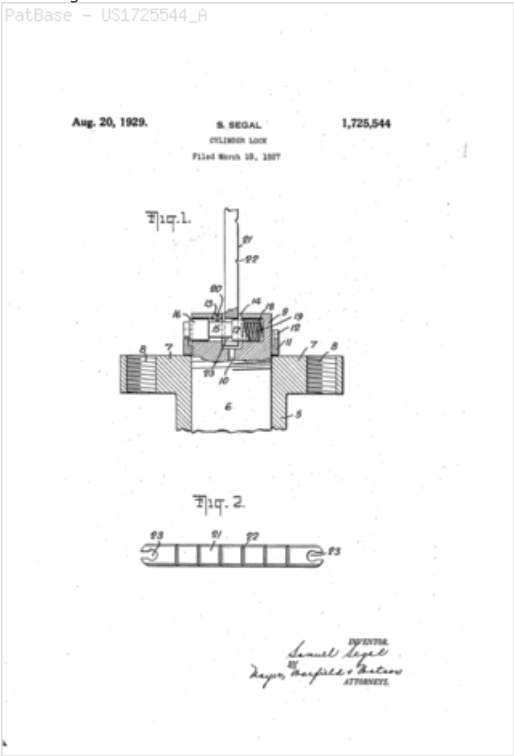
International (ipc 8-9): E05B17/04 (Advanced/Invention); E05B17/00 (Core/Invention)

International (ipc 1-7): E05B17/04

CPC: E05B17/041 Y10T70/7706 Y10T70/8838

European: E05B17/04B

US: 70/379R 70/461



Family:

Publication number	Publication date	Application number	Application date
US1725544 A	19290820	US19270176336	19270318

Priority:

US19270176336 19270318

Probable Assignee: SEGAL LOCK AND HARDWARE CO INC

Assignee(s): (std): SEGAL LOCK AND HARDWARE CO INC

Assignee(s): SEGAL LOCK AND HARDWARE CO

Inventor(s): (std): SAMUEL SEGAL

Inventor(s): SEGAL SAMUEL

12) Family number: 1906024 (US4672828A)

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Title: KEY-IN-KNOB CYLINDER REPLACEMENT SYSTEM

Abstract: Source: US4672828A A key-in-knob type cylinder replacement system comprises a replacement cylinder having a generally cylindrical shell and a plug having a keyway and housing pin means to prevent the rotation of the plug. A false bible dimensioned to be generally commensurate in size and shape to the projecting pin housing of the cylinder to be replaced is mounted to the cylinder shell. An adaptor means for actuating the latch assembly in response to rotation of the replacement plug is secured to the replacement cylinder plug by means of a clip. A replacement kit provides a plurality of false bibles and adaptor means, each of which is adapted to be mounted to the plug of the plug-shell combination to form a replacement for a conventional key-in-knob cylinder.

Classifications:

International (IPC 8-9): E05B15/00 E05B27/00 E05B27/10

E05B63/00 (Advanced/Invention);

E05B15/00 E05B27/00 (Advanced/Non-invention);

E05B15/00 E05B27/00 E05B63/00 (Core/Invention)

International (IPC 1-7): E05B15/00 E05B21/06 E05B21/6 E05B27/00

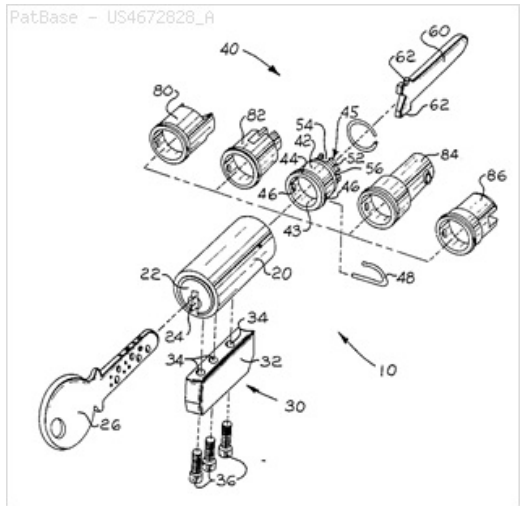
E05B63/00 E05B9/04

CPC: Y10T70/7672 Y10T70/7712 Y10T70/8459 Y10T70/8541

E05B63/0065 E05B9/086

European: E05B63/00T

US: 70/373 70/380 70/448 70/451



Family:

Publication number	Publication date	Application number	Application date
AU198537604 A1	19850718	AU19850037604	19850111
AU571812 B2	19880421	AU19850037604	19850111
CA1249451 A1	19890131	CA19850471961	19850111
ES539493 A1	19851101	ES19850539493	19850111
ES8601381 A1	19860216	ES19850539493	19850111
GB2152577 A1	19850807	GB19850000295	19850107
GB2152577 B2	19870513	GB19850000295	19850107
GB8500295 A0	19850213	GB19850000295	19850107
IT1183073 A	19871005	IT19850019014	19850104
IT8519014 A0	19850104	IT19850019014	19850104
JP1929442 C3	19950512	JP19850003147	19850111
JP60156873 A2	19850817	JP19850003147	19850111
JP6052021 B4	19940706	JP19850003147	19850111
US4672828 A	19870616	US19840570220	19840112

Priority:

CA19850471961 19850111 US19840570220 19840112

Probable Assignee: LORI CORP

Assignee(s): (std): LORI CORP ; RORI CORP

Assignee(s): THERIAULT KENNETH T ; BAUER KABA A CORP OF SWITZERLAND AG ; BAUER KABA AG ; KABA SCHLIESSYSTEME AG

Inventor(s): (std): KENESU SERIOORUTO ; THERIAULT KENNETH ; THERIAULT KENNETH T

Inventor(s): KENNETH THERIAULT

Agent(s): OGILVY RENAULT LLP SENCRL SRL

14) Family number: 3529184 (US5269162A)

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Title: **CYLINDER LOCK**

Abstract: Source: US5269162A A cylindrical lock assembly (20) includes an inside subassembly (22) and an outside subassembly (24) which are assembled with a door (326). Each subassembly (22,24) includes a rose liner (26,38), a return spring cassette (28,40), a rose (30,42), a lever (32,46) and a lever insert (34,48). The inside subassembly (22) also includes a turn button (36) and the outside subassembly (24) includes a **cylinder lock** (44). **Cylinder lock** (44) includes a plug (114) within a shell (112). A rib (122) for supporting tumbler pins (428) is formed with the shell. An identifier actuator (456) is depressed by a **tailpiece** (116) when a turn button (36) is operated to lock the assembly (20). When the actuator (456) is depressed, an identifier pin (436) is moved within the plug (114) and extends partially from the front of the plug to signify that the assembly (20) has been locked from the inside.

Classifications:

International (IPC 8-9): E05B13/10 E05B15/00

E05B17/04 (Advanced/Invention);

E05B15/00 (Advanced/Non-invention);

E05B13/00 E05B15/00 E05B17/00 (Core/Invention)

International (IPC 1-7): E05B13/10 E05B15/00 E05B17/04

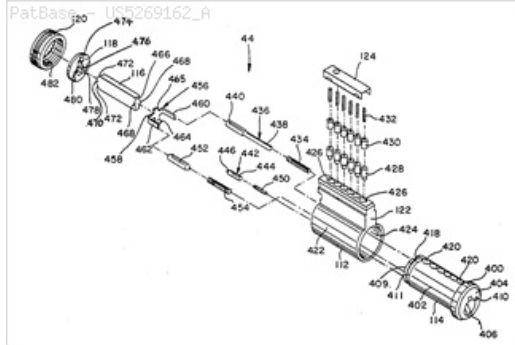
E05B27/02 E05B27/04 E05B29/00 E05B3/06 E05B9/04 E05B9/06

CPC: E05B17/04 Y10T70/5832 Y10T70/7706 Y10T70/7712

Y10T70/8027

European: E05B17/04

US: 70/224 70/379R 70/380 70/432 702/240



Family:

Publication number	Publication date	Application number	Application date
AU199185698 A1	19920430	AU19910085698	19911009
AU648590 B2	19940428	AU19910085698	19911009
BRPI9104497 A	19920526	BR1991PI04497	19911011
CA2053196 AA	19920413	CA19912053196	19911010
GB2249127 A1	19920429	GB19910021313	19911008
GB2249127 B2	19940601	GB19910021313	19911008
GB9121313 A0	19911120	GB19910021313	19911008
IL99662 A0	19920818	IL19910099662	19911007
IL99662 A1	19941021	IL19910099662	19911007
JP4231564 A2	19920820	JP19910265033	19911014
MX9101564 A1	19920701	MX19910001564	19911011
US5269162 A	19931214	US19930053823	19930429
ZA9108092 A	19920729	ZA19910008092	19911009

Priority:

CA19912053196 19911010 US19900596888 19901012 US19930053823 19930429

Probable Assignee: CORBIN RUSSWIN INC

Assignee(s): (std): EMHART INC ; EMHART IND

Assignee(s): EMHART IND INC ; FREILICH VLADIMIR ; ROBIDA JAMES E ; CORBIN AND RUSSIWINN INC ; CORBIN RUSSWIN INC ; DAVIDIAN RICHARD M

Inventor(s): (std): DAVIDIAN RICHARD M ; FREILICH VLADIMIR ; JAMES E ROBIDA ; JIEEMUZU II ROBIDA ; RICHARD M DAVIDIAN ; RICHYAADU EMU DEIBUIDEIAN ; ROBIDA JAMES E ; URADEIMIIRU FURAIRITSUKU ; VLADIMIR FREILICH

Agent(s): SPRUSON AND FERGUSON; ASPEN PHARMA PTY LTD; SWABEY OGILVY RENAULT; REINHOLD COHN AND PARTNERS; SHISHIDO KAICHI; MURAKOSO HIROO; TAKEUCHI HIDETO; OHTSUKA FUMIAKI; IMASHIRO TOSHIO; NAKAMURA MINORU; OGAWA NOBUO

20) Family number: 42964414 (US2009044579A)

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Title: **CYLINDER LOCK** ASSEMBLY WITH A **TAILPIECE** ROTATIONALLY COUPLED TO THE CYLINDER PLUG

Abstract: Source: US2009044579A The present application relates to lock assemblies that provide a secondary coupling point, utilizing an anti-rotation pin or extended **tailpiece** leg or other method, which rotationally couples the **tailpiece** to the cylinder plug, thereby preventing rotation of the **tailpiece** independently of the cylinder plug. Therefore, a **tailpiece** within a bolt cam or other actuator used to withdraw a bolt or unlock a lockset cannot be rotated after the primary means for connecting the tail piece to the cylinder plug has been forcibly removed, severed, or destroyed.

Classifications:

International (IPC 8-9): E05B15/00 E05B17/04

E05B27/00 (Advanced/Invention);

E05B15/00 E05B17/00 E05B27/00 (Core/Invention)

CPC: Y10T70/20 Y10T70/7605 Y10T70/7638 Y10T70/7667

Y10T70/7684 Y10T70/7706 Y10T70/7712 Y10T70/7915 E05B17/04

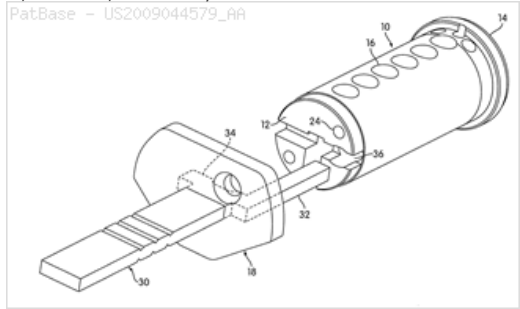
E05B17/2084

European: E05B17/04 P05B17/20G

US: 70/1.5 70/367 70/367P 70/372 70/375 70/379.00R 70/379R

70/380 70/416 70/493

PatBase - US2009044579_AA



Family:

Publication number	Publication date	Application number	Application date
CA2639167 AA	20090215	CA20082639167	20080815
CA2639167 C	20160524	CA20082639167	20080815
US2009044579 AA	20090219	US20080191565	20080814
US7895865 BB	20110301	US20080191565	20080814

Priority:

US20070956007P 20070815 US20080191565 20080814

Probable Assignee: ASSA ABLOY HIGH SECURITY GROUP INC

Assignee(s): (std): MEDECO SECURITY LOCKS

Assignee(s): MEDECO SECURITY LOCKS INC ; TRENT DOUG ; ROBERSON CLYDE T ; MEDECO SECURITY LOCKS INCP.O. BOX 30753625 ALLEGHANY DRIVESALEMVA24153US ; ASSA ABLOY HIGH SECURITY GROUP INC ; BENZIE MARK ; BOADWINE DAN ; FIELD PETER H ; HARTMANN GLENN

Inventor(s): (std): BENZIE MARK ; BOADWINE DAN ; FIELD PETER H ; HARTMANN GLENN ; ROBERSON CLYDE T ; TRENT DOUG ; HARTMAN GLENN

Inventor(s): FIELD PETER HUS ; BOADWINE DANUS ; BENZIE MARKUS ; TRENT DOUGUS ; ROBERSON CLYDE TUS ; HARTMANN GLENNUS

Agent(s): OSLER HOSKIN AND HARCOURT LLP; ROTHWELL FIGG ERNST AND MANBECK PC