

[SS 32] ADJUSTABLE and DOOR and LOCK

Results in EPODOC 1.401

[SS 33] ADJUSTABLE DOOR LOCK

Results in EPODOC 0

EPODOC: term 'ADJUSTABLE DOOR LOCK' not found in index 'BI'. *WARNING(1)*

[SS 34] Closure and catch and assembly

Results in EPODOC 148

[SS 35] 32 and 34

Results in EPODOC 0

[SS 36] 34 and closure

Results in EPODOC 148

[SS 37] ../ic E05C 5/02

Unknown command or preparation. [More info](#) *ERROR(-104000)*

[SS 37] /ic E05C5/02

Results in EPODOC 919

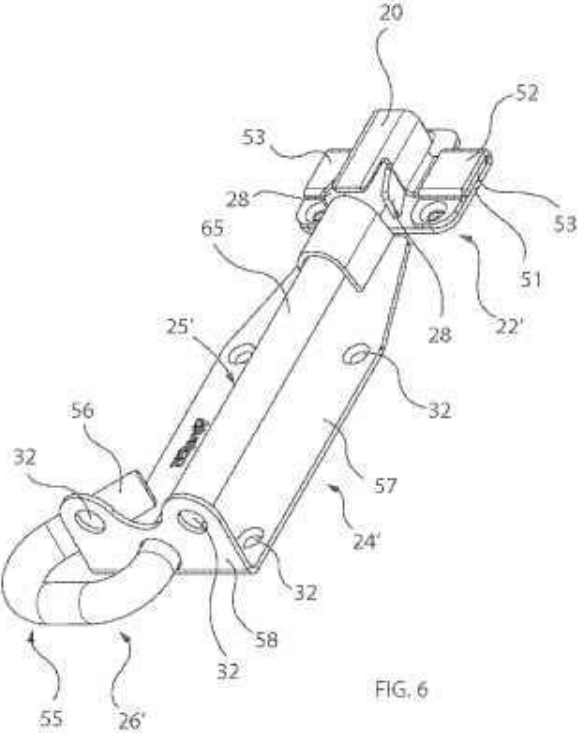
[SS 38] 37 and 36

[SS 39] 37 and 32

[SS 40] ..li

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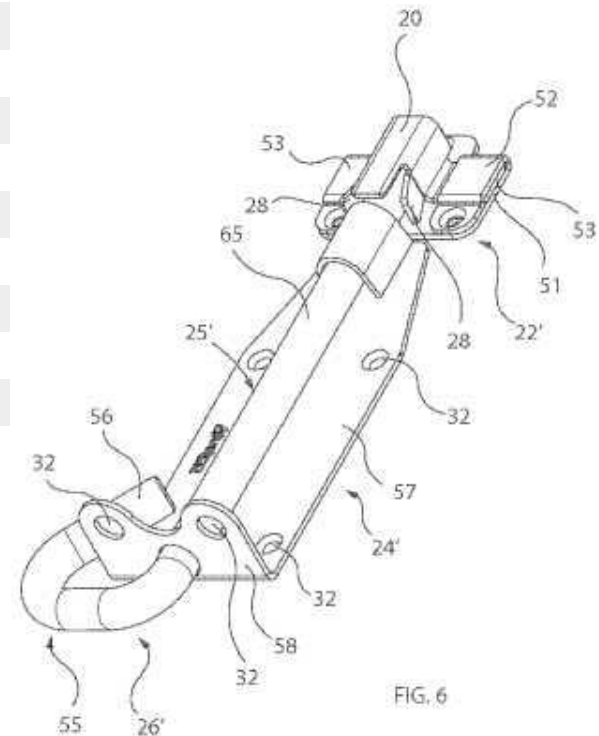
PN	- MX2016004255 A 20160708
PR	- US201314046964 20131005; WO2013US63602 20131005
AP	- MX20160004255 20131005
DT	- I
CCI	- E05C1/04
CUI	- E05C3/006 ; E05C3/145 ; E05B15/022 ; E05B15/0245
CQI	- E05C1/10
CNOI	- E05C5/02
CCA	- E05B2015/027
PA	- STILE JASON L [US]
TI	- ADJUSTABLE DOOR LOCK AND ASSOCIATED METHOD.
AB	- An adjustable door lock (10') includes a catch plate (22') having a body (51) and a plurality of flanges (52) positioned on an exterior face of the body(51) such that a corresponding gap (53) is formed between the body (51) and each of the flanges (52), respectively. Advantageously, a catch (20) having a channel (27) is adjustably connected to the catch plate (22') wherein the catch (20) is selectively interfitted through at least of one of the gaps (53). A door plate (24') is disposed adjacent to the catch plate (20) and adapted to be secured to the door . A locking bolt (25') is in communication with the door plate (24') and linearly reciprocated along a first linear path (90) passing along the door plate (24') and the channel (27).



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PN	- CA2913909 A1 20150409
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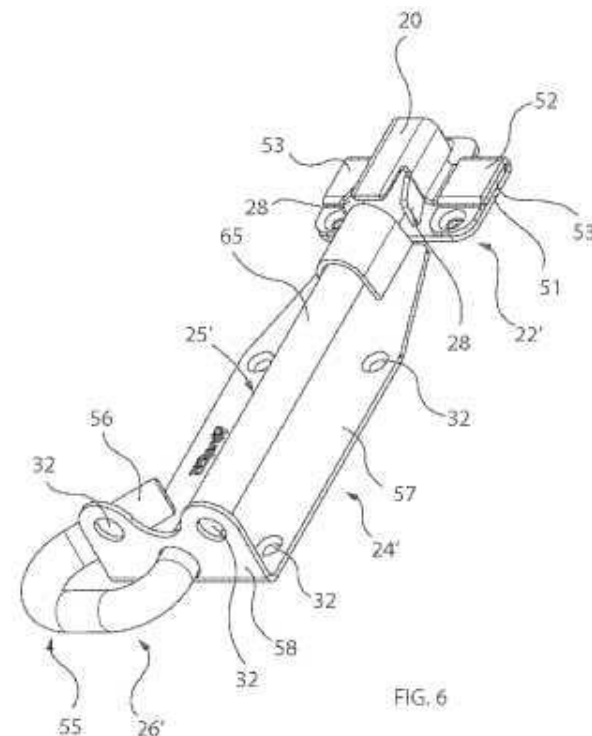
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AP	- CA20132913909 20131005
DT	- I
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CUI	- E05C3/006 ; E05C3/145 ; E05B15/022 ; E05B15/0245
CQI	- E05C1/10
CCA	- E05B2015/027
PA	- STILE JASON L [US]
TI	- ADJUSTABLE DOOR LOCK AND ASSOCIATED METHOD
AB	- An adjustable door lock (10') includes a catch plate (22') having a body (51) and a plurality of flanges (52) positioned on an exterior face of the body (51) such that a corresponding gap (53) is formed between the body (51) and each of the flanges (52), respectively. Advantageously, a catch (20) having a channel (27) is adjustably connected to the catch plate (22') wherein the catch (20) is selectively interfitted through at least of one of the gaps (53). A door plate (24') is disposed adjacent to the catch plate (20) and adapted to be secured to the door . A locking bolt (25') is in communication with the door plate (24') and linearly reciprocated along a first linear path (90) passing along the door plate (24') and the channel (27).



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PN	- AU2013402235 A1 20151112
PR	- US201314046964 20131005; WO2013US63602 20131005
AP	- AU20130402235 20131005
DT	- I
CCI	- E05C1/04
CUI	- E05C3/006 ; E05C3/145 ; E05B15/022 ; E05B15/0245
CQI	- E05C1/10
CCA	- E05B2015/027
PA	- STILE JASON L
TI	- Adjustable door lock and associated method

AB - An **adjustable door lock** (10') includes a catch plate (22') having a body (51) and a plurality of flanges (52) positioned on an exterior face of the body (51) such that a corresponding gap (53) is formed between the body (51) and each of the flanges (52), respectively. Advantageously, a catch (20) having a channel (27) is adjustably connected to the catch plate (22') wherein the catch (20) is selectively interfitted through at least of one of the gaps (53). A **door** plate (24') is disposed adjacent to the catch plate (20) and adapted to be secured to the **door**. A locking bolt (25') is in communication with the **door** plate (24') and linearly reciprocated along a first linear path (90) passing along the **door** plate (24') and the channel (27).



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PN - [CN104718338](#) A 20150617

PR - WO2013US63602 20131005; US201314046964 20131005

AP - [CN2013851428](#) 20131005

DT - I

CCI - [E05C1/04](#)

CUI - [E05C3/006](#) ; [E05C3/145](#) ; [E05B15/022](#) ; [E05B15/0245](#)

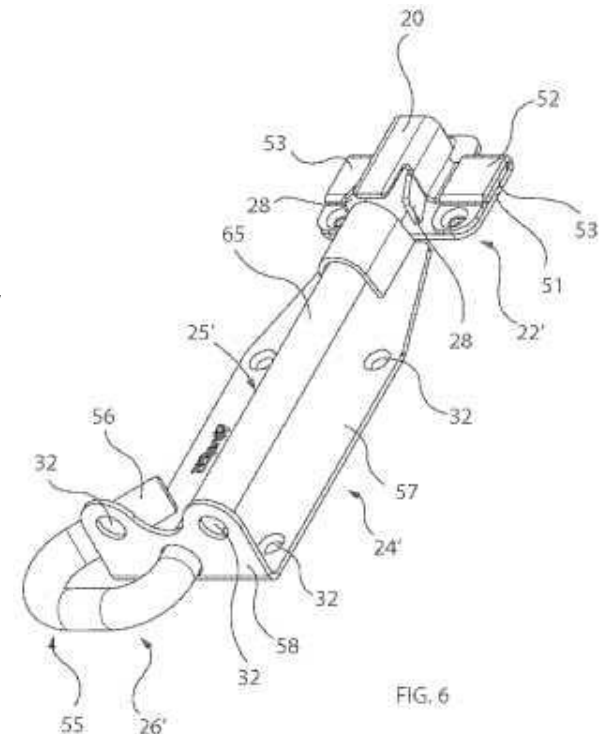
CQI - [E05C1/10](#)

CCA - [E05B2015/027](#)

PA - STILE JASON L

TI - **Adjustable door lock** and associated method

AB - An **adjustable door lock** (10') includes a catch plate (22') having a body (51) and a plurality of flanges (52) positioned on an exterior face of the body (51) such that a corresponding gap (53) is formed between the body (51) and each of the flanges (52), respectively. Advantageously, a catch (20) having a channel (27) is adjustably connected to the catch plate (22') wherein the catch (20) is selectively interfitted through at least of one of the gaps (53). A **door** plate (24') is disposed adjacent to the catch plate (20) and adapted to be secured to the **door**. A locking bolt (25') is in communication with the **door** plate (24') and linearly reciprocated along a first linear path (90) passing along the **door** plate (24') and the channel (27). In this way, the catch (20) may be automatically adjusted along a second linear path (91) orthogonally registered relative to the first linear path (90) such that the linear channel (27) automatically becomes axially aligned with the locking bolt (25') as the locking bolt (25') ingresses and egresses the catch (20).



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PN - [EP3052725](#) A1 20160810

PNFP - EP3052725 A4 20170426

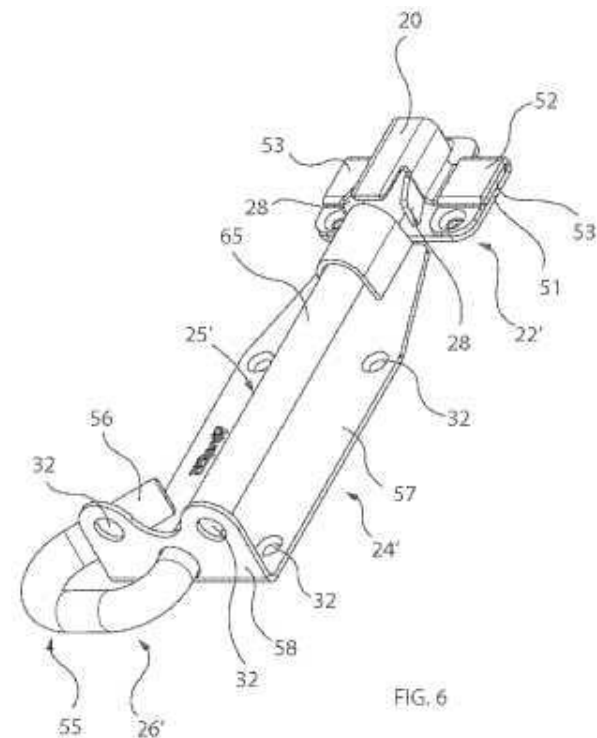
PR - WO2013US63602 20131005; US201314046964 20131005

AP - [EP20130895023](#) 20131005

DT - I

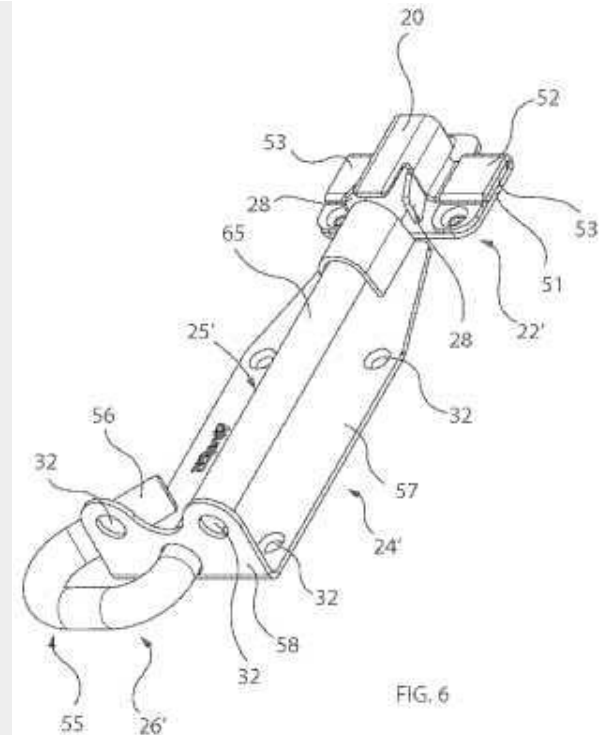
CT - || STSE (A4)
[EP2211004](#) A1 20100728 [XI] (PILZ AUSLANDSBETEILIGUNGEN GMB [DE])
 [X] 1-5,12
 * the whole document *
 [I] 6-11;
[US114841](#) A 18710516 [I] (JOHN M. MITCHELL)
 [I] 1
 * the whole document *;
[GB191505169](#) A 19150527 [A] (WOOLNOUGH HARRY ARNOLD [AU])
 [A] 1,8-10

	* the whole document *; US7878558 B1 20110201 [A] (BELL WILLIAM RUSSELL [US]) [A] 1,6,7,11 * column 7, line 27 - line 32; figures 18,20 *
CCI	- E05C1/04
CUI	- E05C3/006 ; E05C3/145 ; E05B15/022 ; E05B15/0245
CQI	- E05C1/10
CCA	- E05B2015/027
PA	- (A1 A4) STILE JASON L [US]
TI	- (A1 A4) ADJUSTABLE DOOR LOCK AND ASSOCIATED METHOD



6/7	© EPODOC / EPO
PN	- WO2015050564 A1 20150409
PR	- US201314046964 20131005
AP	- WO2013US63602 20131005
DT	- *; Rep
CT	- /US/ ISR (A1) US2403065 A 19460702 [Y] (HARRY ENGERT); GB1117044 A 19680612 [Y] (FT PRODUCTS LTD)
CCI	- E05C1/04
CUI	- E05C3/006 ; E05C3/145 ; E05B15/022 ; E05B15/0245
CQI	- E05C1/10
CCA	- E05B2015/027
PA	- STILE JASON L [US]
TI	- ADJUSTABLE DOOR LOCK AND ASSOCIATED METHOD

AB - An **adjustable door lock** (10') includes a catch plate (22') having a body (51) and a plurality of flanges (52) positioned on an exterior face of the body (51) such that a corresponding gap (53) is formed between the body (51) and each of the flanges (52), respectively. Advantageously, a catch (20) having a channel (27) is adjustably connected to the catch plate (22') wherein the catch (20) is selectively interfitted through at least of one of the gaps (53). A **door** plate (24') is disposed adjacent to the catch plate (20) and adapted to be secured to the **door**. A locking bolt (25') is in communication with the **door** plate (24') and linearly reciprocated along a first linear path (90) passing along the **door** plate (24') and the channel (27).



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PN - [US4606566](#) A 19860819

PR - US19840605229 19840430

AP - [US19840605229](#) 19840430

DT - *; Rep

CT - // STSE (A)

[US1707694](#) A 19290402 [] (TORRENCE WALTER S);

[US2163206](#) A 19390620 [] (GARCIA LOPEZ LEANDRO);

[GB622193](#) A 19490428 [] (UGO BERNARD, et al)

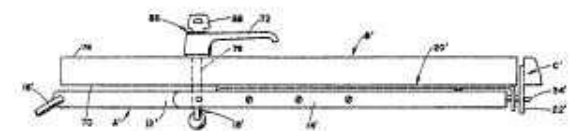
CCI - [E05C19/003](#)

CCA - [Y10T70/5341](#) ; [Y10T292/0863](#)

PA - BOTT NED

TI - Bar type **lock**

AB - A bar type **lock** mechanism including a locking bar for selectively locking a **door** having a first edge and a second edge, wherein one of the edges is positioned adjacent a striker plate when



the **door** is closed. The locking bar includes a first end having a locking portion and a second end having a handle portion. A frame assembly secured to the **door** is provided for slidably and rotatably supporting the locking bar for movement between a retracted position and a projected position. The frame assembly is **adjustable** to advantageously accommodate doors of different widths. The locking portion of the locking bar is provided with a flattened side as well as a curved side. When the locking bar is first placed in its projected position, the flattened side of the locking portion contacts the striker plate. Afterwards, the locking bar can be rotated to its curved side to generate a camming action thereby more securely closing the **door**.

[SS 40]