

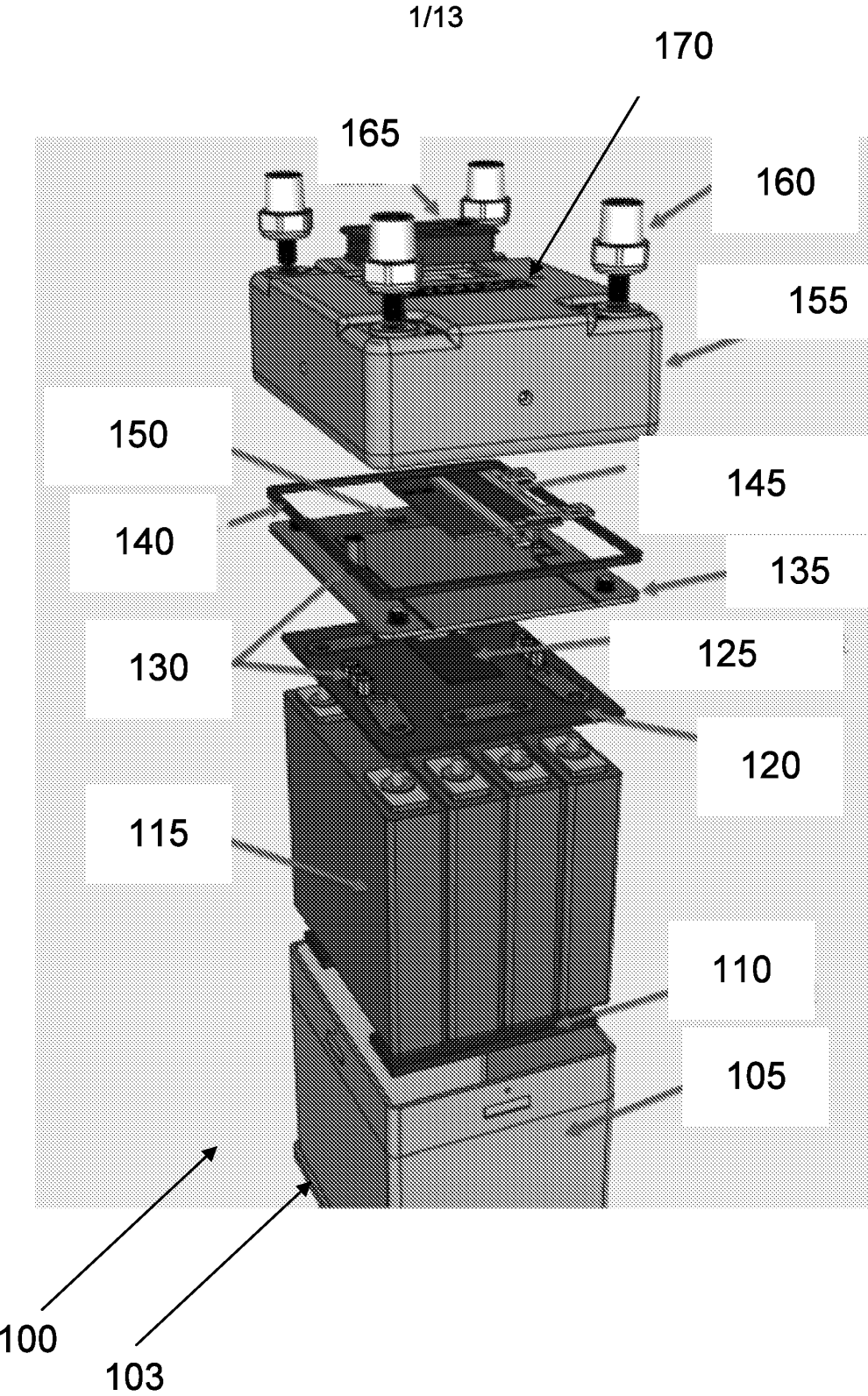


FIG 1

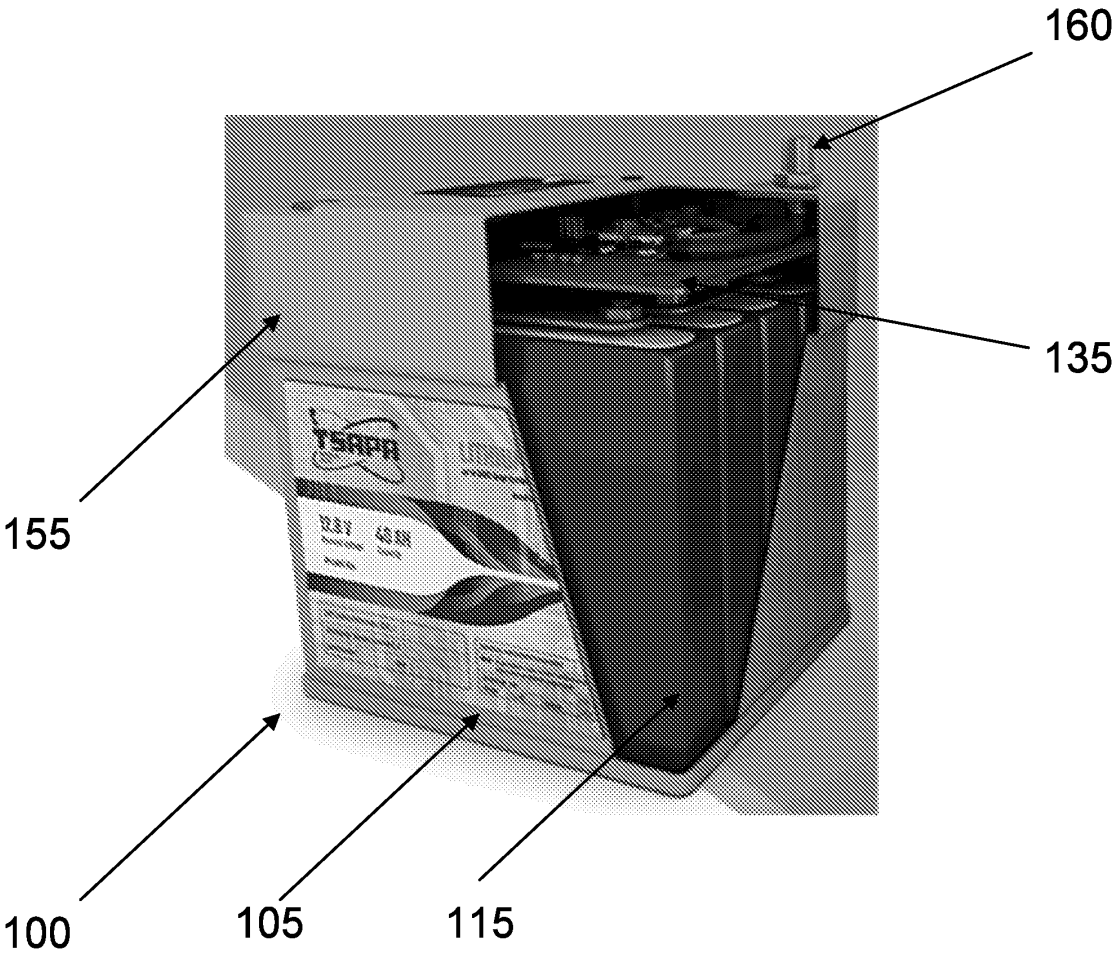


FIG 2

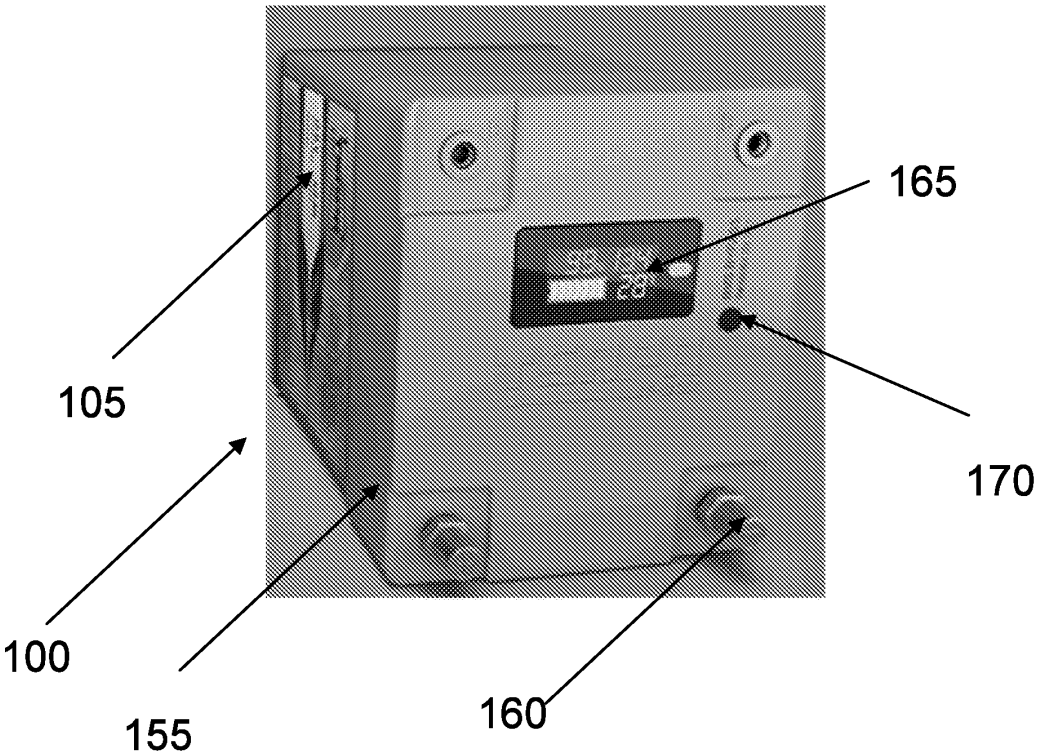


FIG 3

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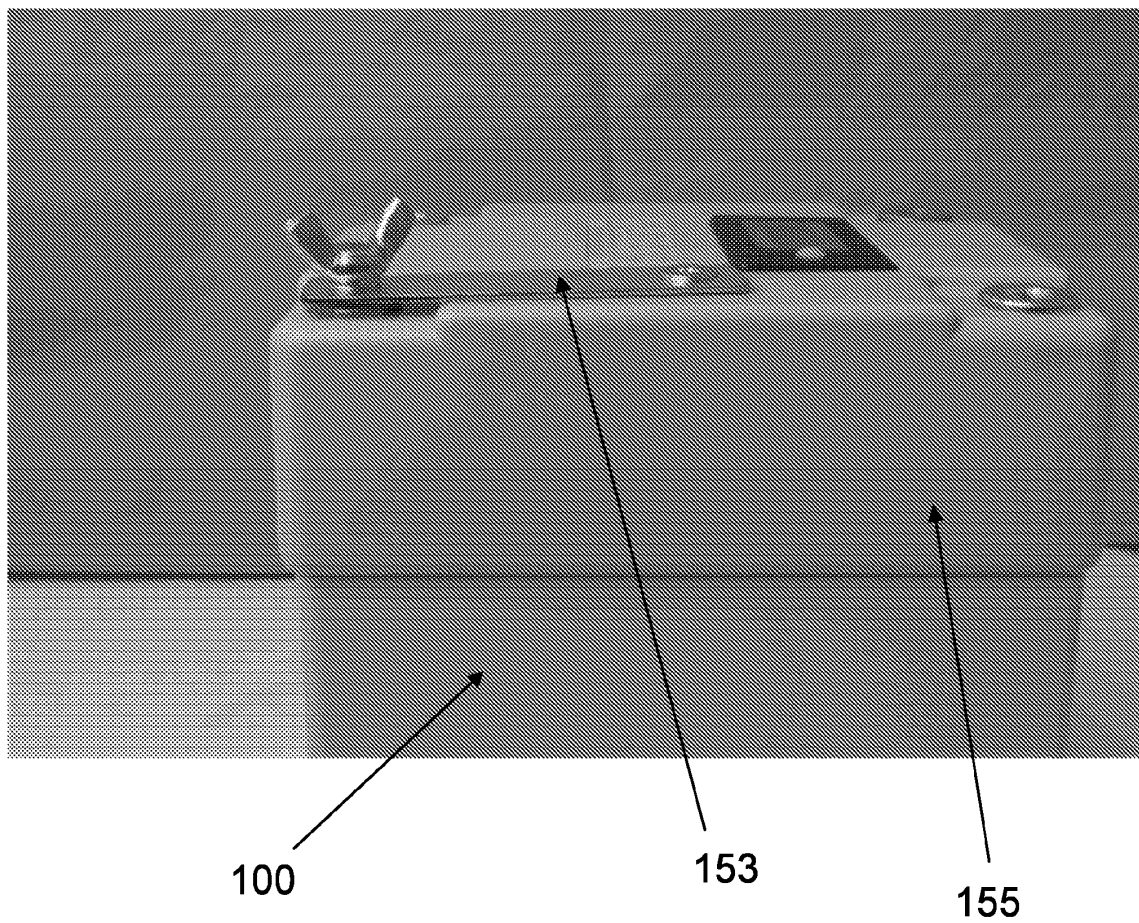
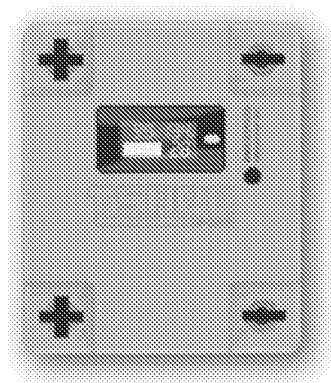


FIG 4

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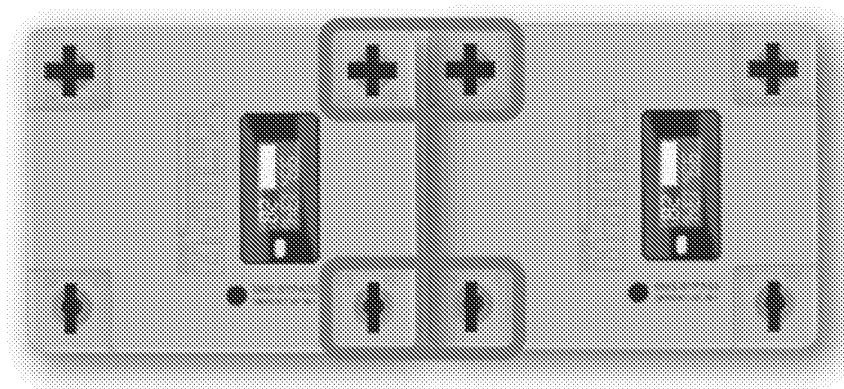


Single unit

12V
40AH
(A) 120A/1.5kW
(B) 240A/3.0kW

FIG 5

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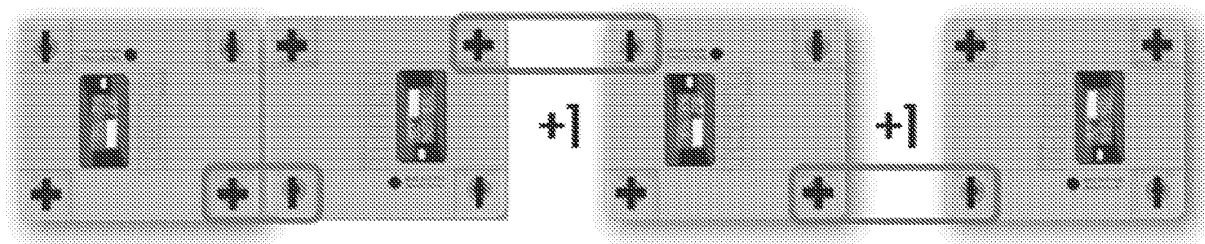


Parallel assembly

12V
80AH
(A) 240A/3.0kW
(B) 480A/6.0kW

FIG 6

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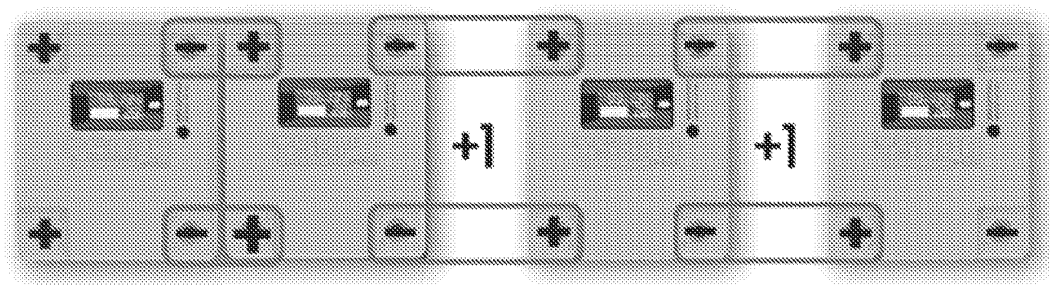
Serial assembly

24V 40AH (A) 120A/3.0kW (B) 240A/6.0kW	36V 40AH (A) 120A/4.5kW (B) 240A/9.0kW	48V 40AH (A) 120A/6.0kW (B) 240A/12.0kW
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Note: Recommended to use 12V external TSAPA balancer

FIG 7

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Serial assembly

24V
40AH

(A) 120A/3.0kW
(B) 240A/6.0kW

Note: Recommended to
use 12V external TSAPA
balancer

36V
40AH

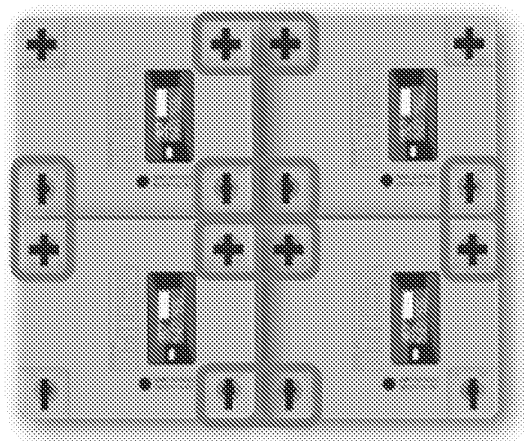
(A) 120A/4.5kW
(B) 240A/9.0kW

48V
40AH

(A) 120A/6.0kW
(B) 240A/12.0kW

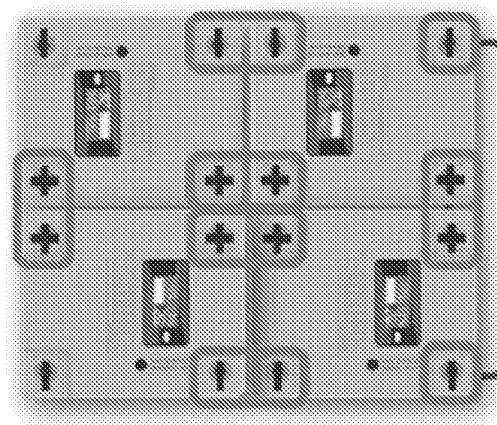
FIG 8

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Variation

24V
80AH
(A) 240A/6kW
(B) 480A/12.0kW

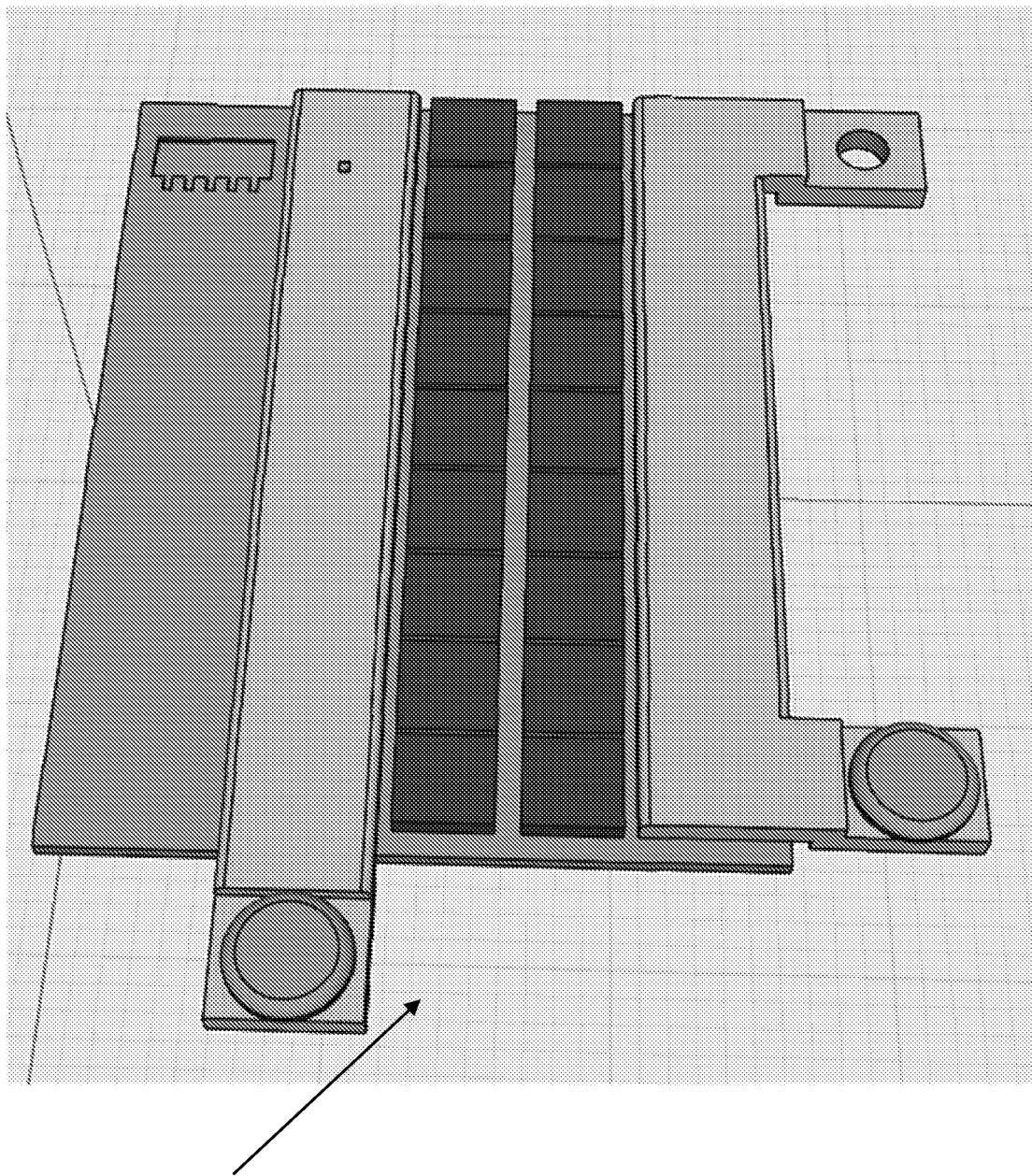
FIG 9(a)

Variation

12V
160AH
(A) 480A/12.0kW
(B) 960A/12.0kW

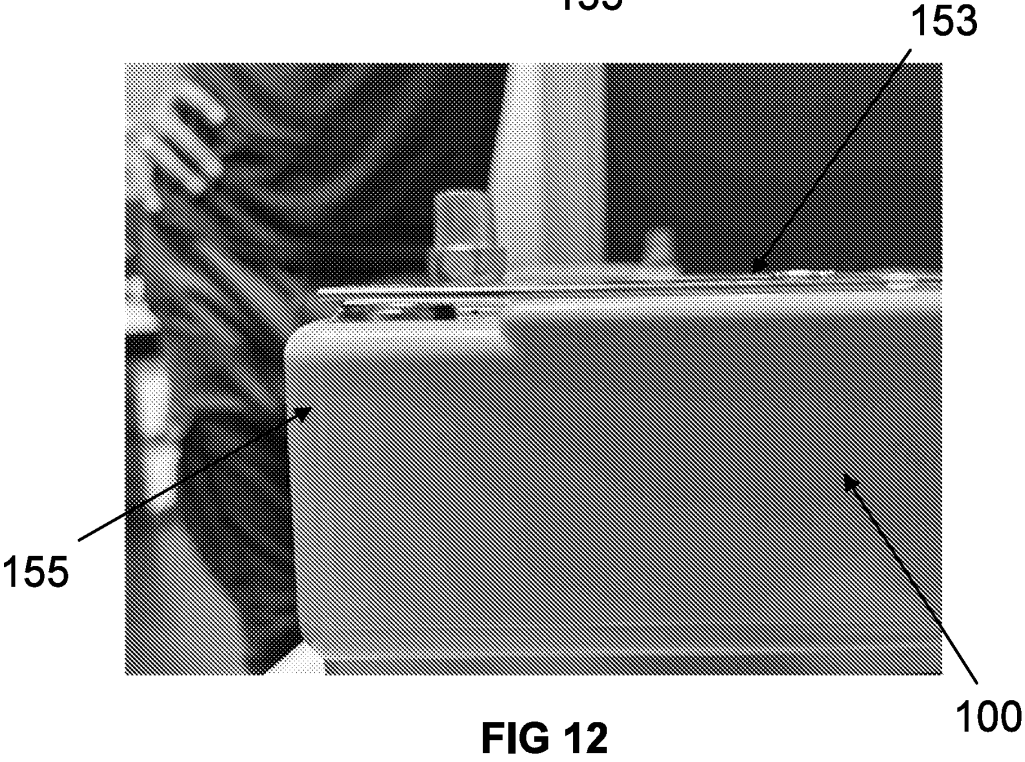
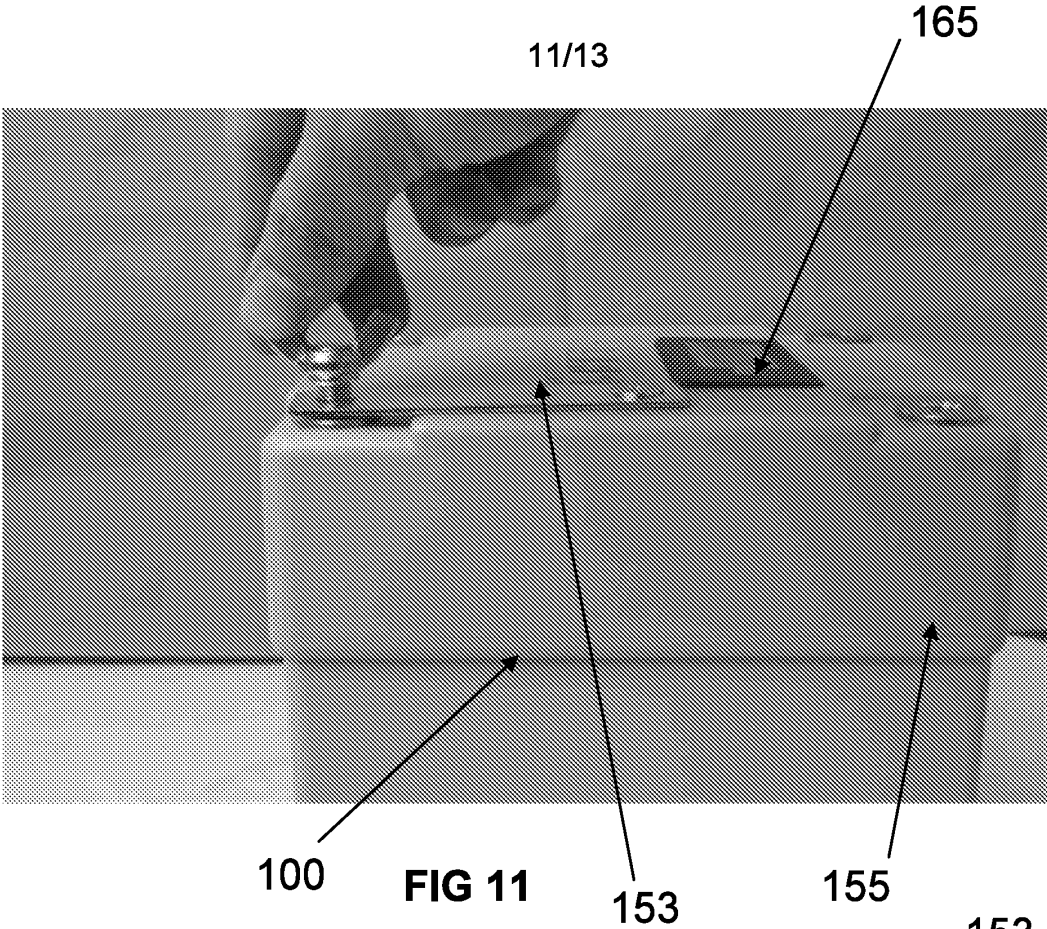
FIG 9(b)

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FIG 10



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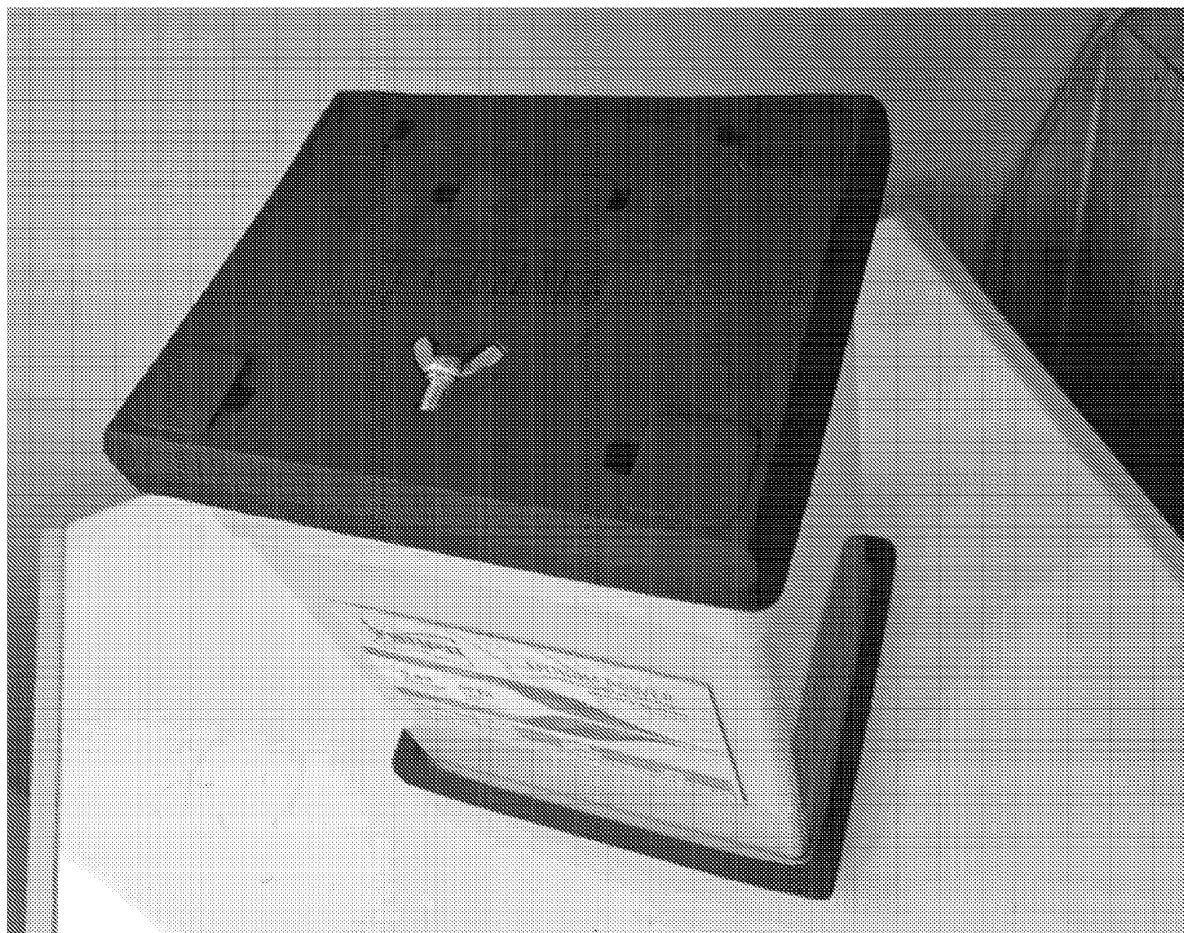


FIG 13(a)

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FIG 13(b)