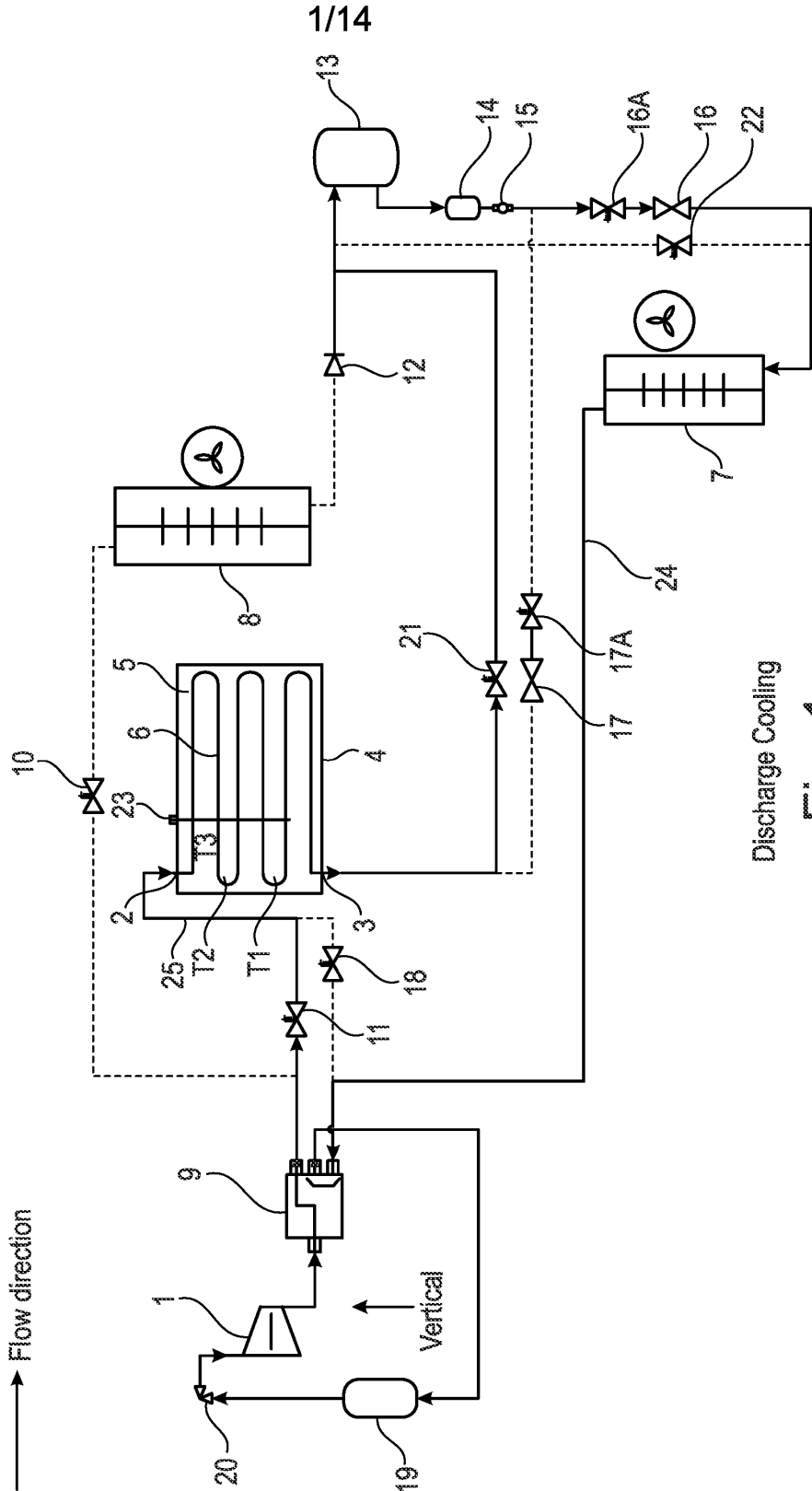


NOTE: Top to bottom matters on this diagram. It indicates relative vertical positioning (preferentially)

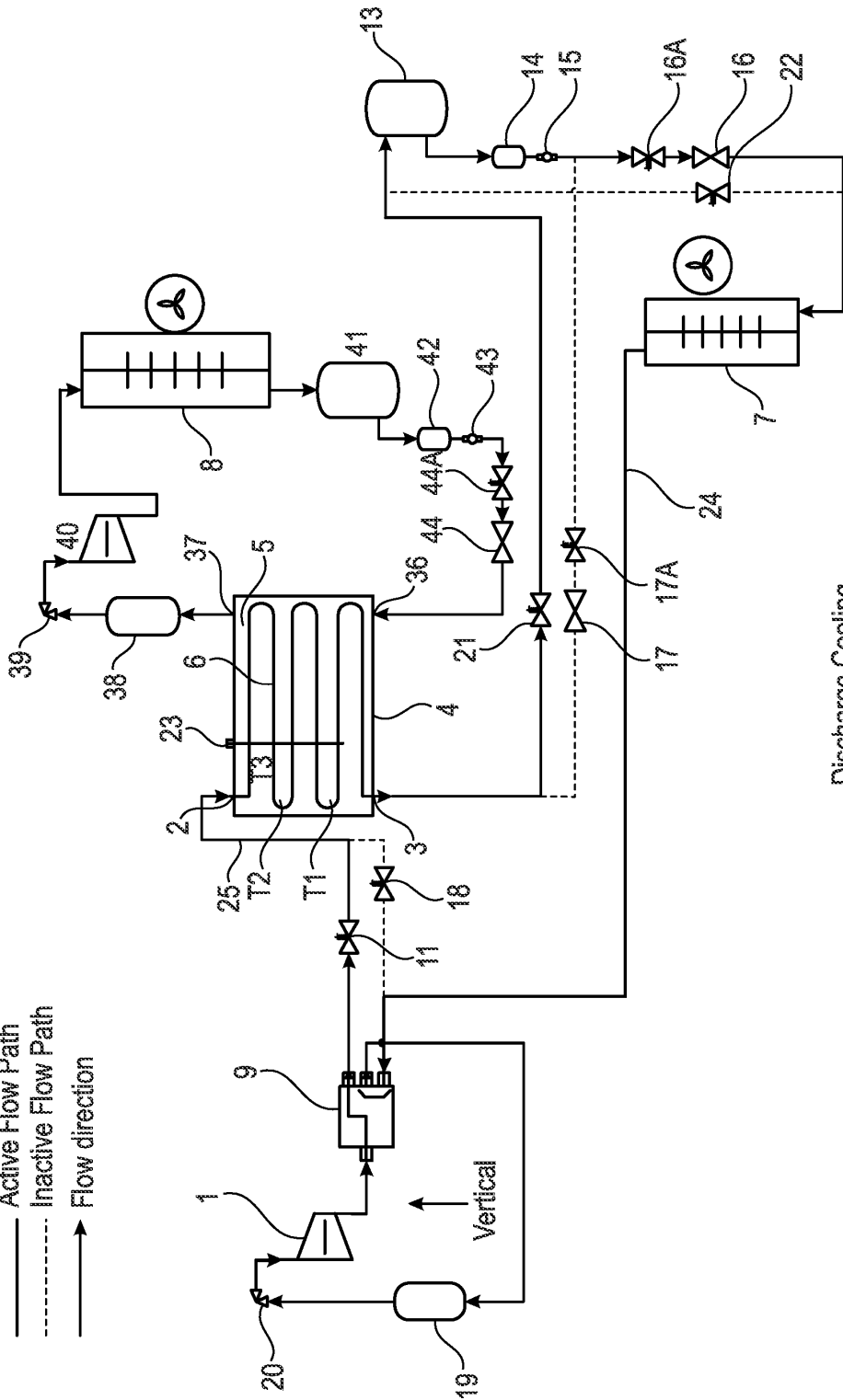
— Active Flow Path
- - - Inactive Flow Path
→ Flow direction



Discharge Cooling
Fig. 1

NOTE: Top to bottom matters on this diagram. It indicates relative vertical positioning (preferentially)

- Active Flow Path
- Inactive Flow Path
- Flow direction

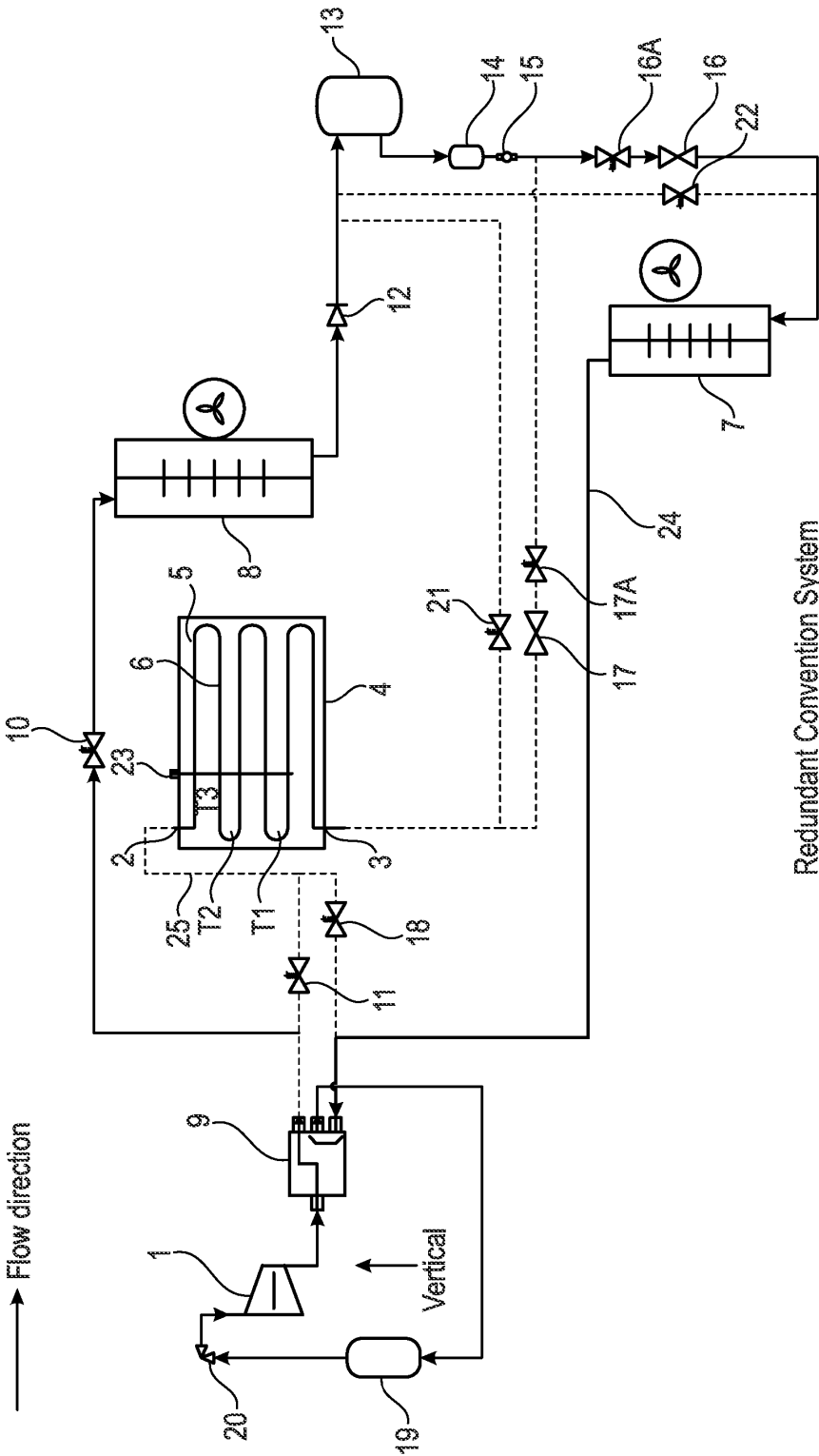


Discharge Cooling
Fig. 1a

NOTE: Top to bottom matters on this diagram. It indicates relative vertical positioning (preferentially)

NOTE: Top to bottom matters on this diagram. It indicates relative vertical positioning (preferentially)

- Active Flow Path
- - - Inactive Flow Path
- Flow direction



Redundant Convention System
Fig. 3

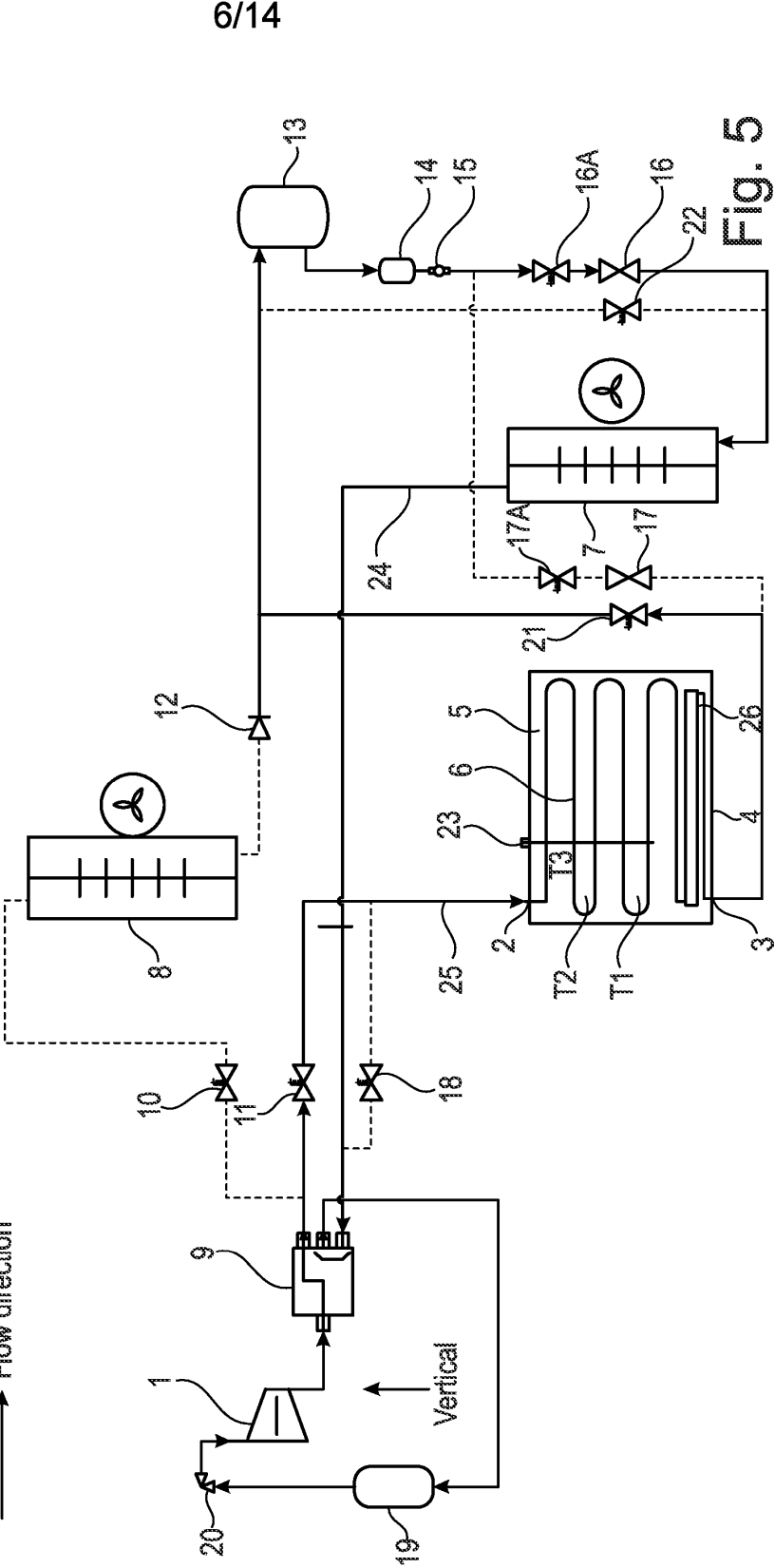
NOTE: Top to bottom matters on this diagram. It indicates relative vertical positioning (preferentially)

Valve Actuation
(Top row specifies components in diagram)

	9	17	16	11	10	18	21	22
Compartment Cooling Condense in 4(PCM Discharge Cooling)	0	1	0	1	0	0	1	0
Condense in 8(Ambient Condensing)	0	1	0	0	1	0	0	0
Heat Battery Charging Condense in 7(Hot Gas Defrost)	1	0	1	1	0	0	0	1
Condense in 8(PCM Precooling)	0	0	1	0	1	1	0	0

NOTE: Top to bottom matters on this diagram.
It indicates relative vertical positioning
(preferentially)

— Active Flow Path
- - - Inactive Flow Path
→ Flow direction



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NOTE: Top to bottom matters on this diagram.
It indicates relative vertical positioning (preferentially)

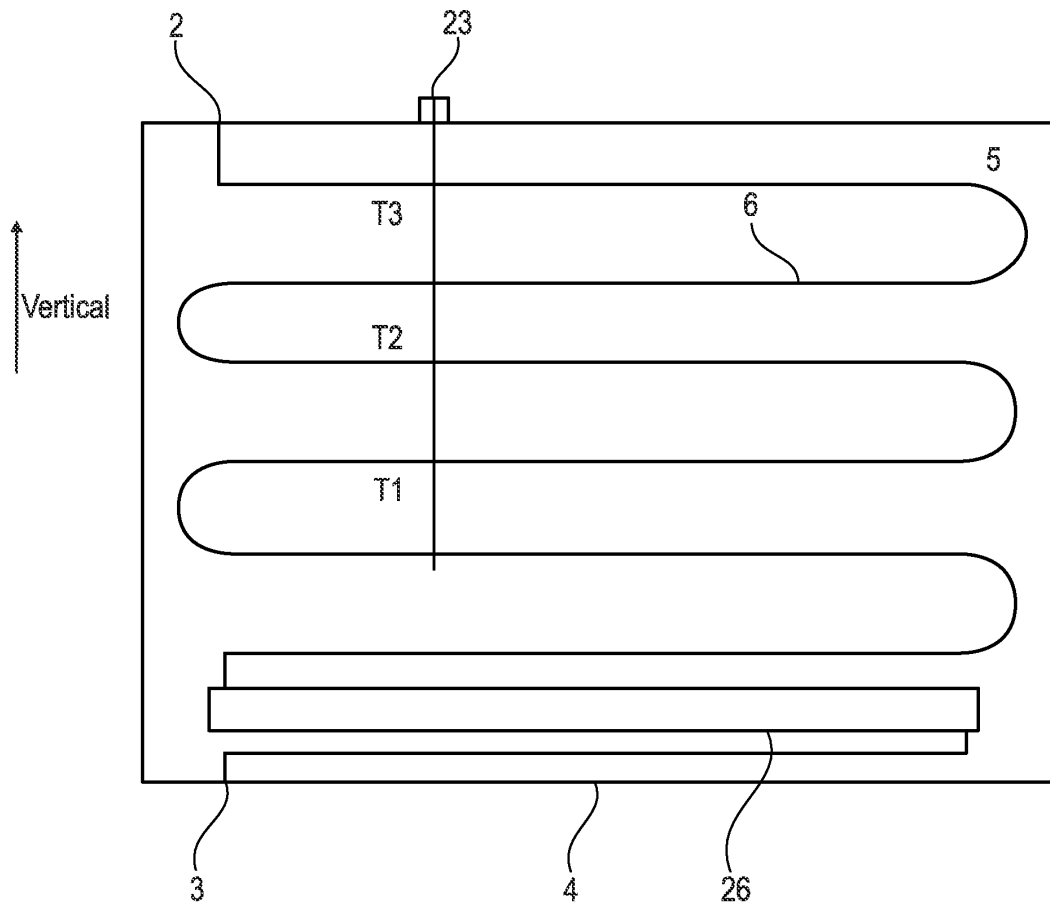


Fig. 6

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NOTE: Top to bottom matters on this diagram.
It indicates relative vertical positioning (preferentially)

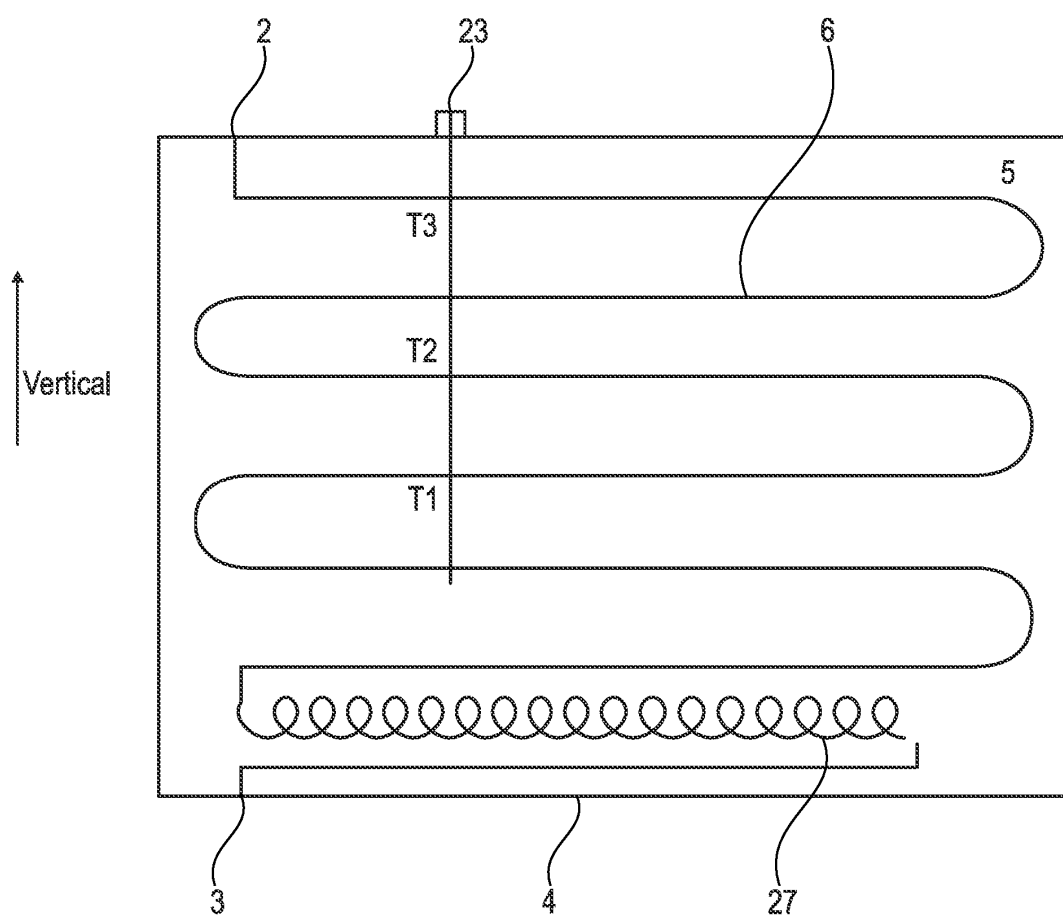


Fig. 7

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NOTE: Top to bottom matters on this diagram.
It indicates relative vertical positioning (preferentially)

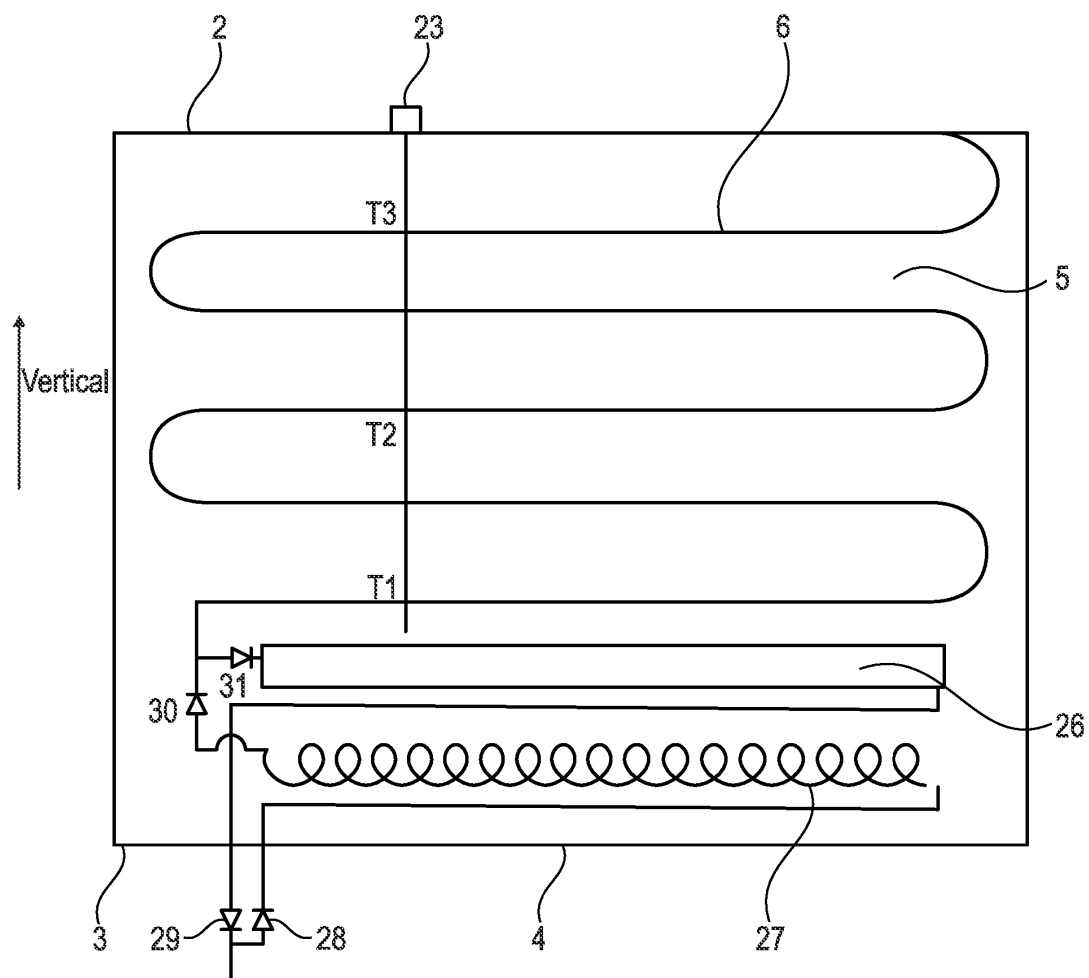


Fig. 8

NOTE: Top to bottom matters on this diagram.
It indicates relative vertical positioning (preferentially)

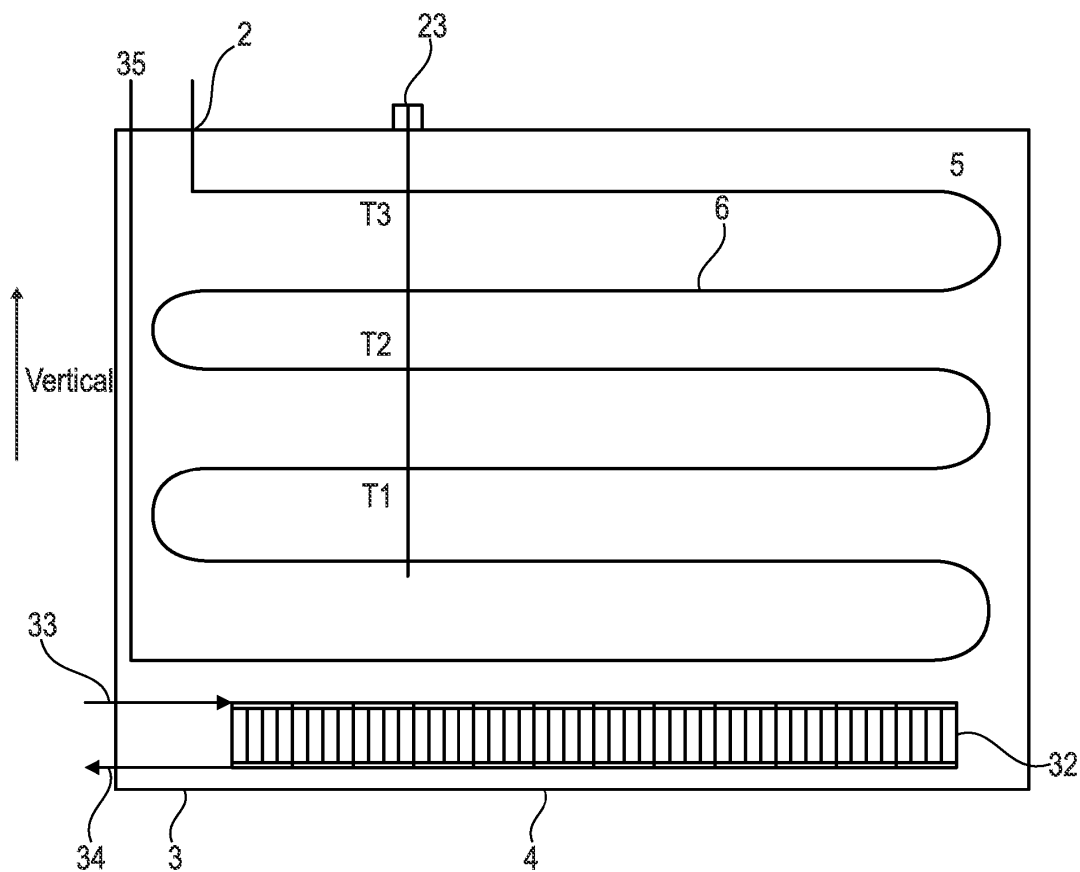
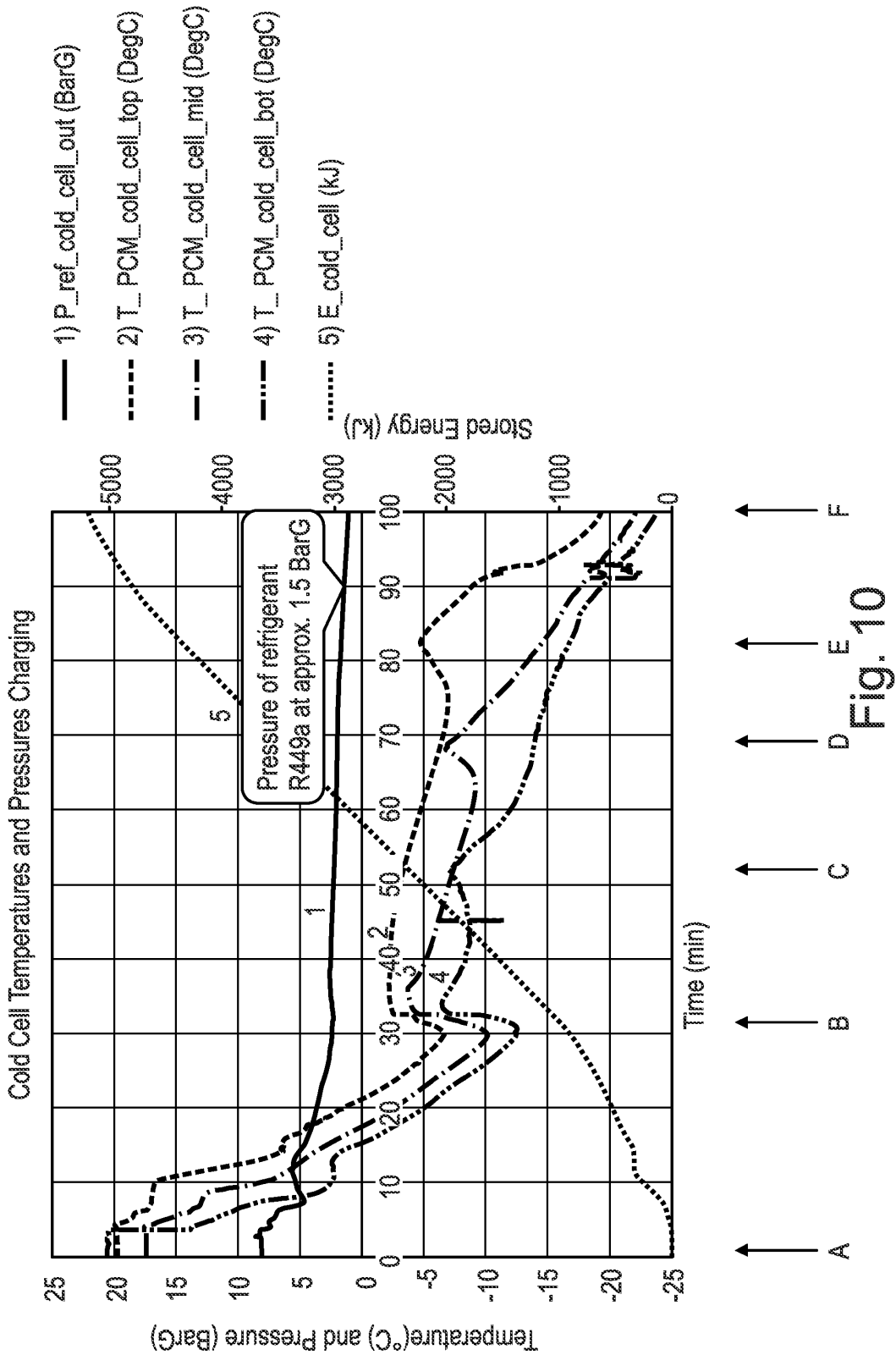


Fig. 9



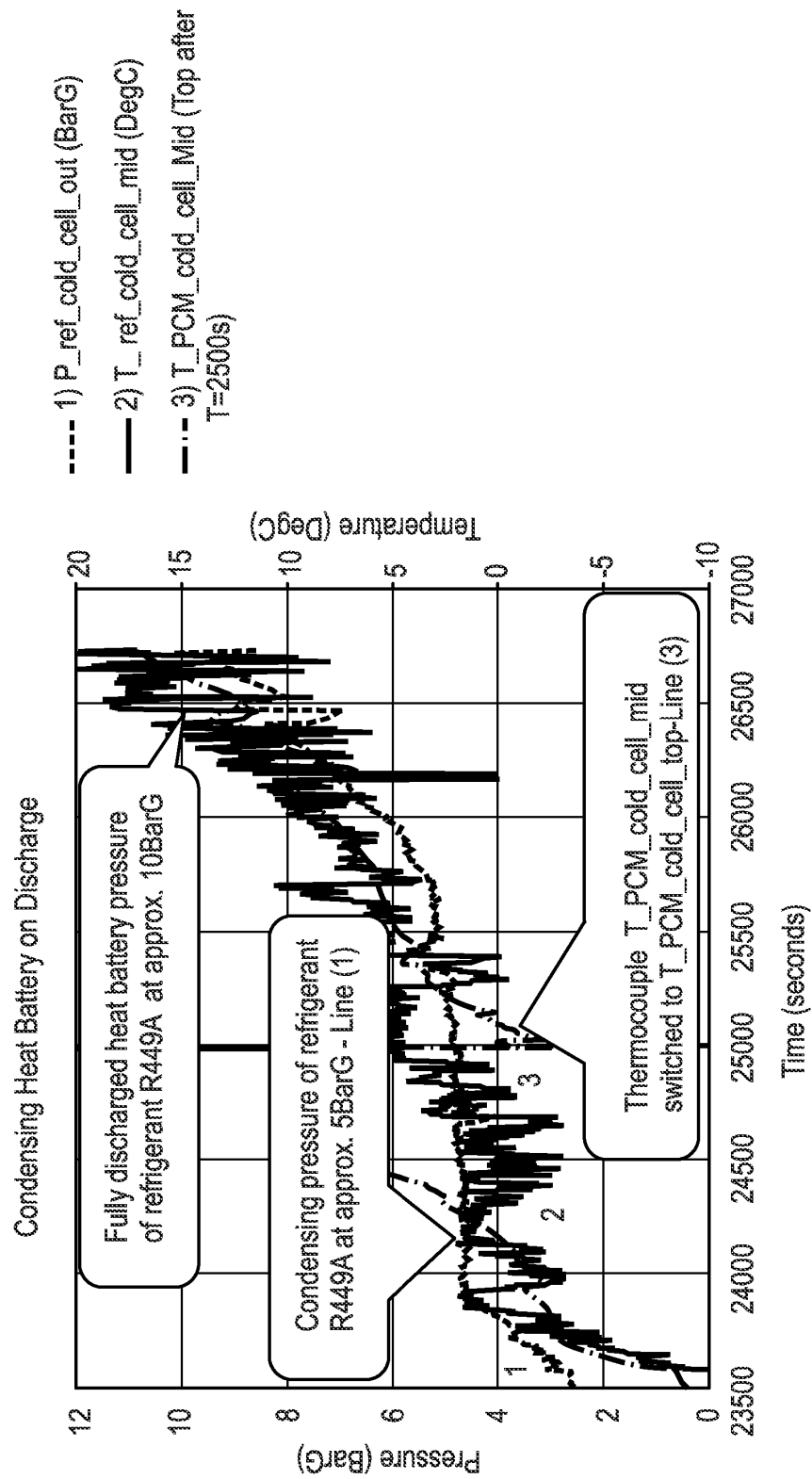


Fig. 11

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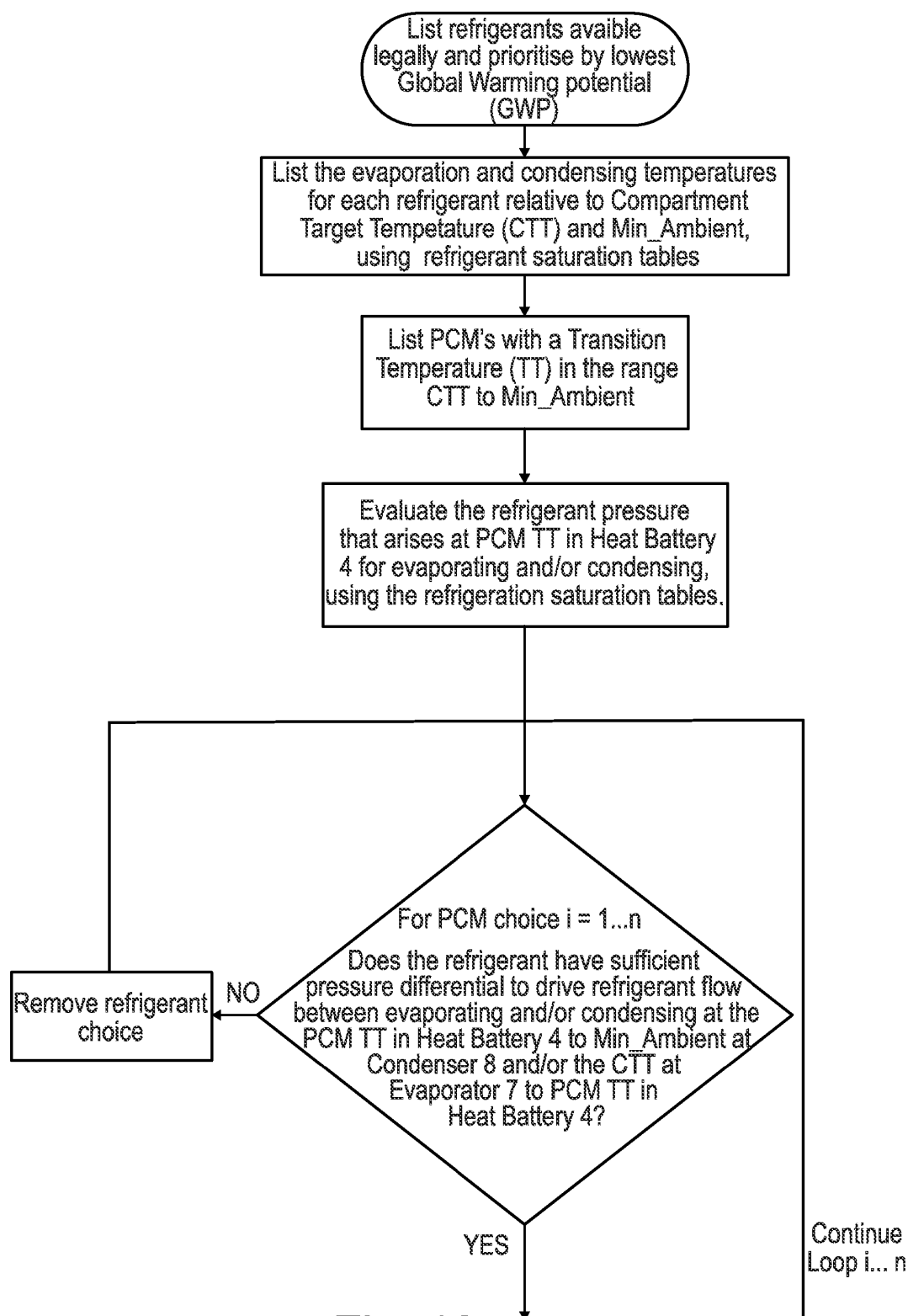


Fig. 12

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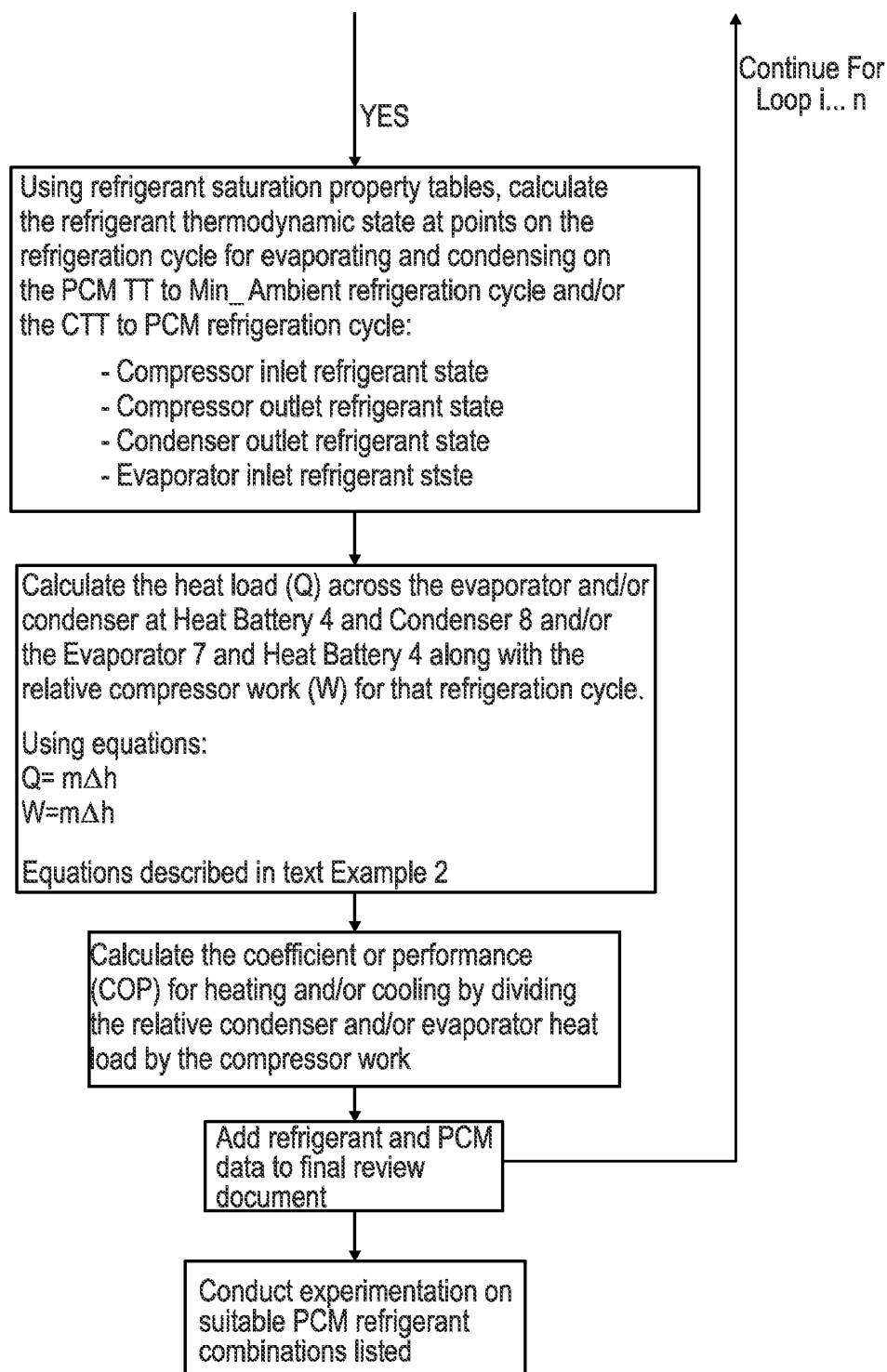


Fig. 12