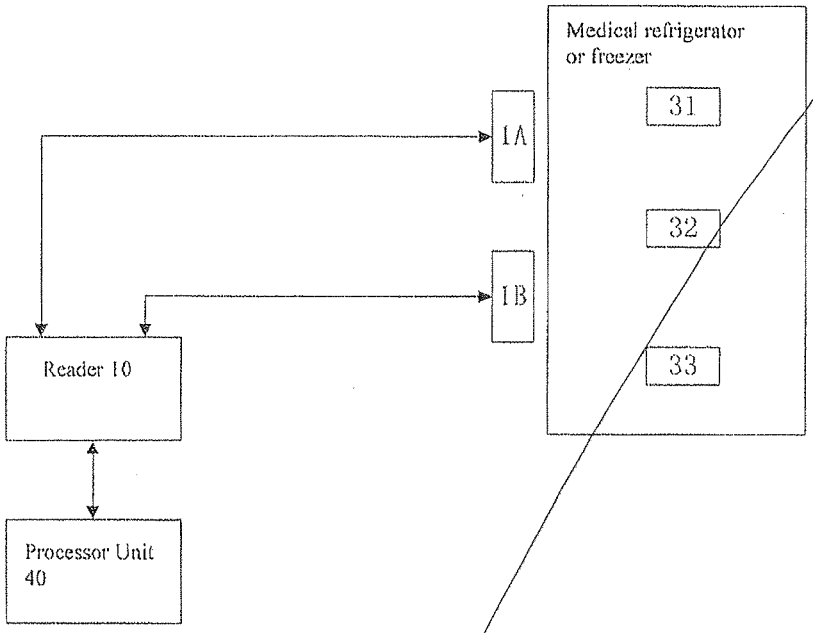


Figure 1

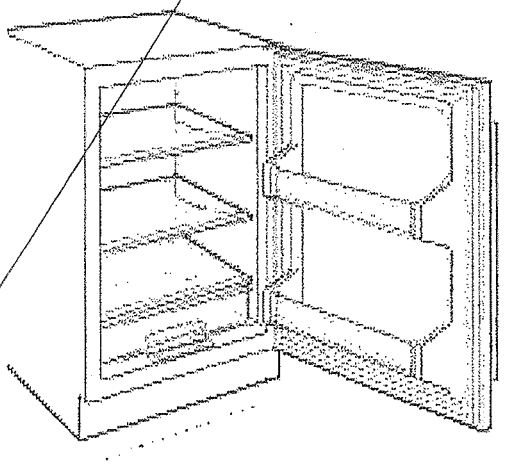


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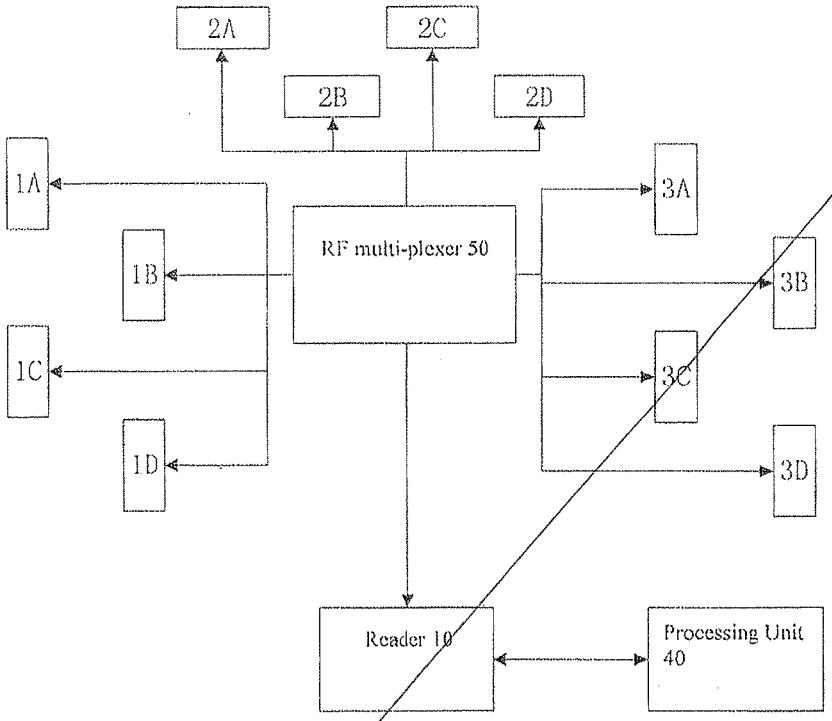


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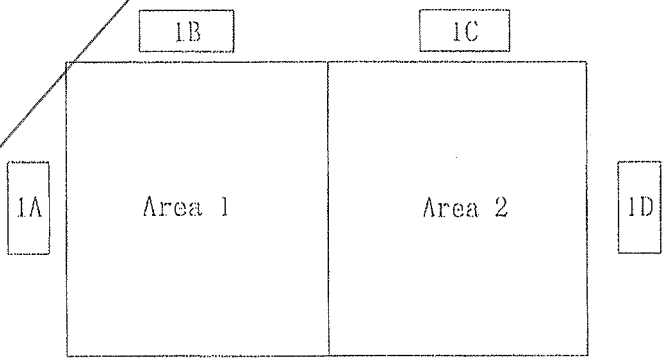


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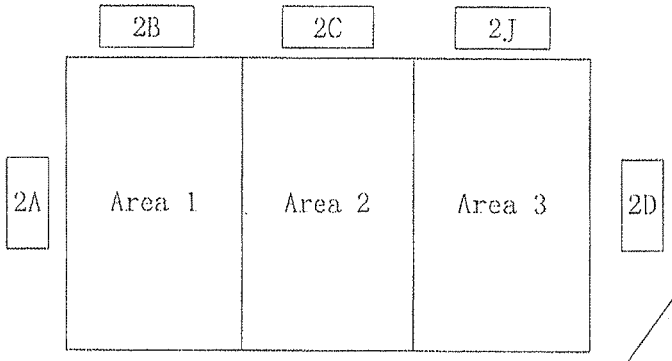


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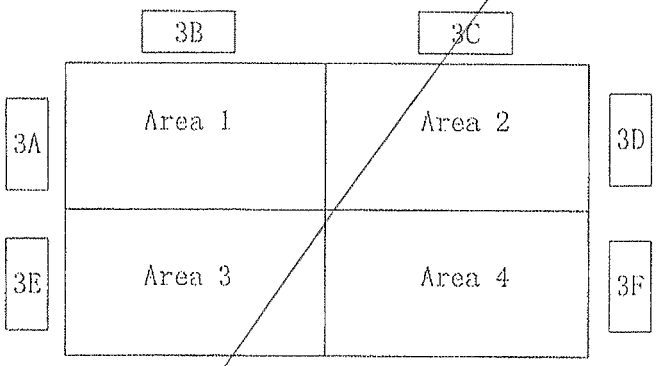


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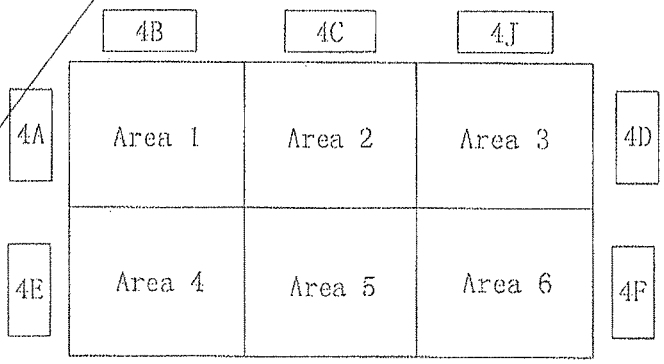


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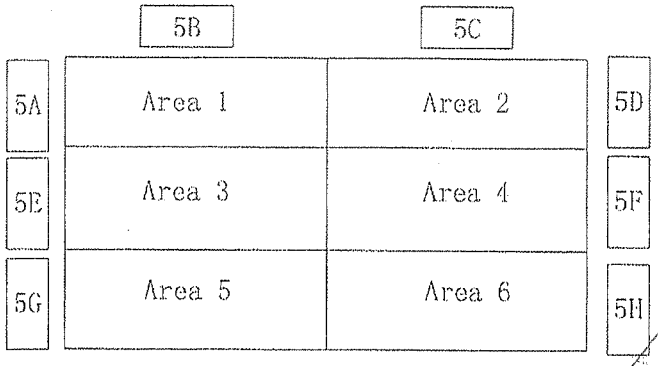


Figure 8

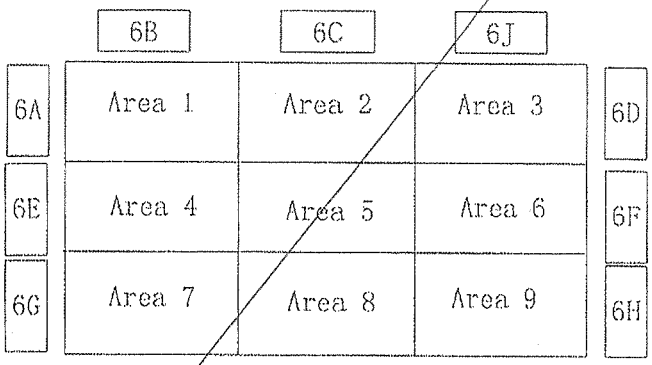


Figure 9

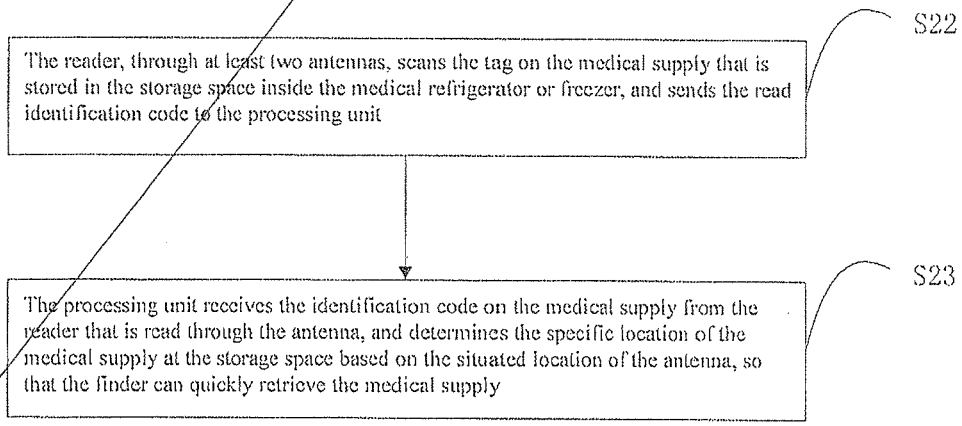


Figure 10

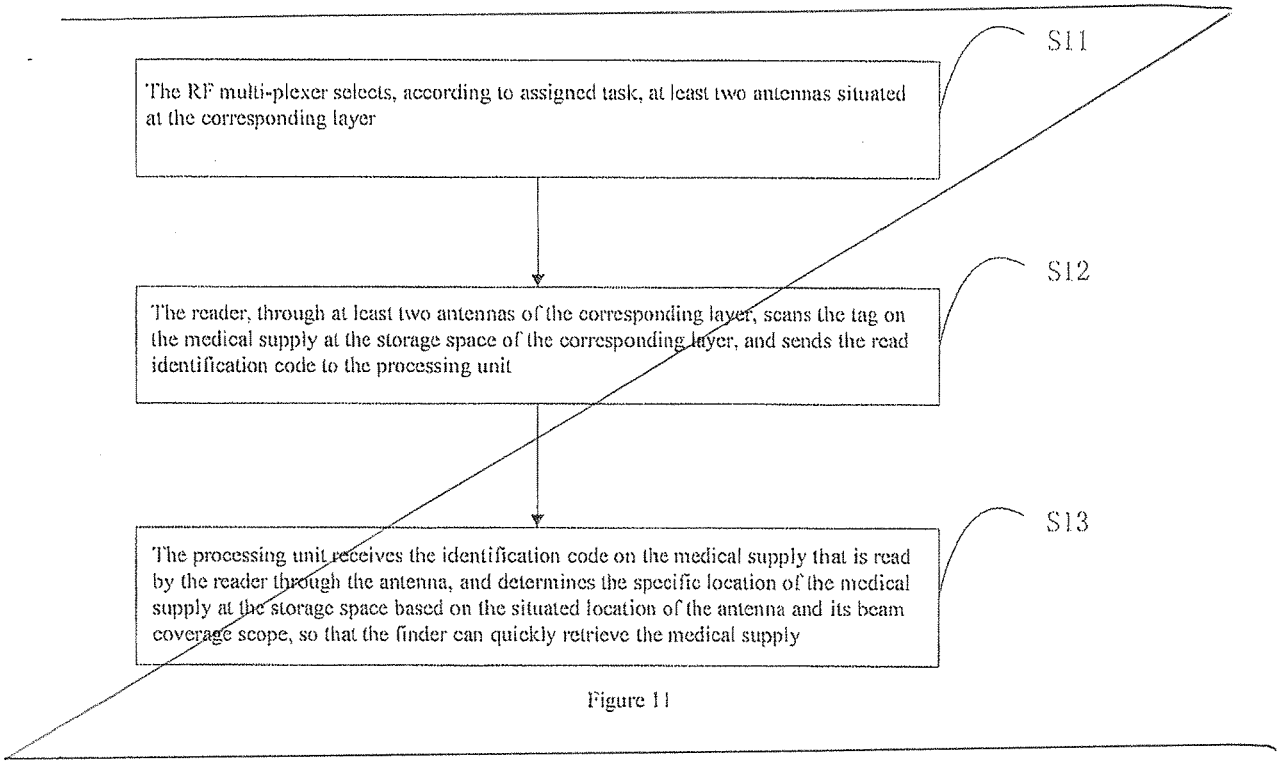

S11
The RF multi-plexer selects, according to assigned task, at least two antennas situated at the corresponding layer
S12
The reader, through at least two antennas of the corresponding layer, scans the tag on the medical supply at the storage space of the corresponding layer, and sends the read identification code to the processing unit
S13
The processing unit receives the identification code on the medical supply that is read by the reader through the antenna, and determines the specific location of the medical supply at the storage space based on the situated location of the antenna and its beam coverage scope, so that the finder can quickly retrieve the medical supply

Figure 11

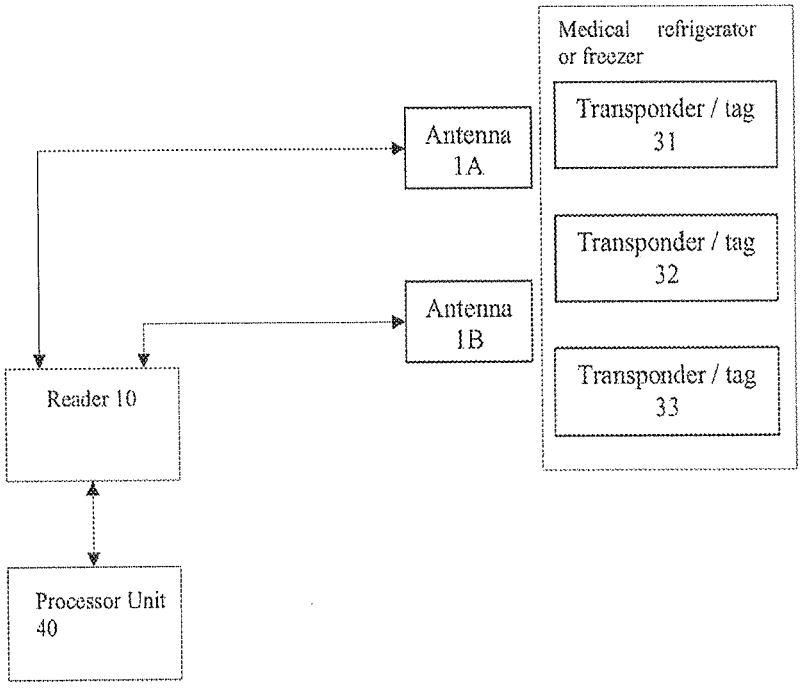


Figure 1

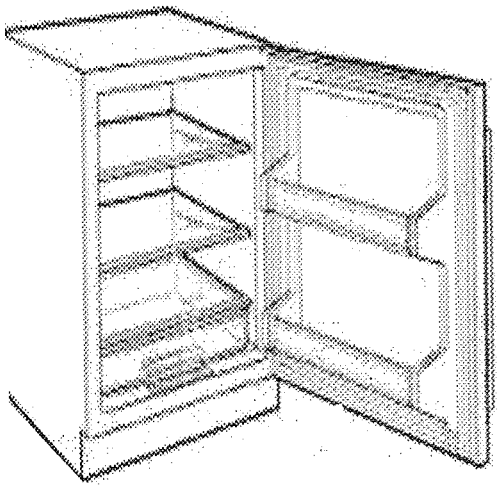


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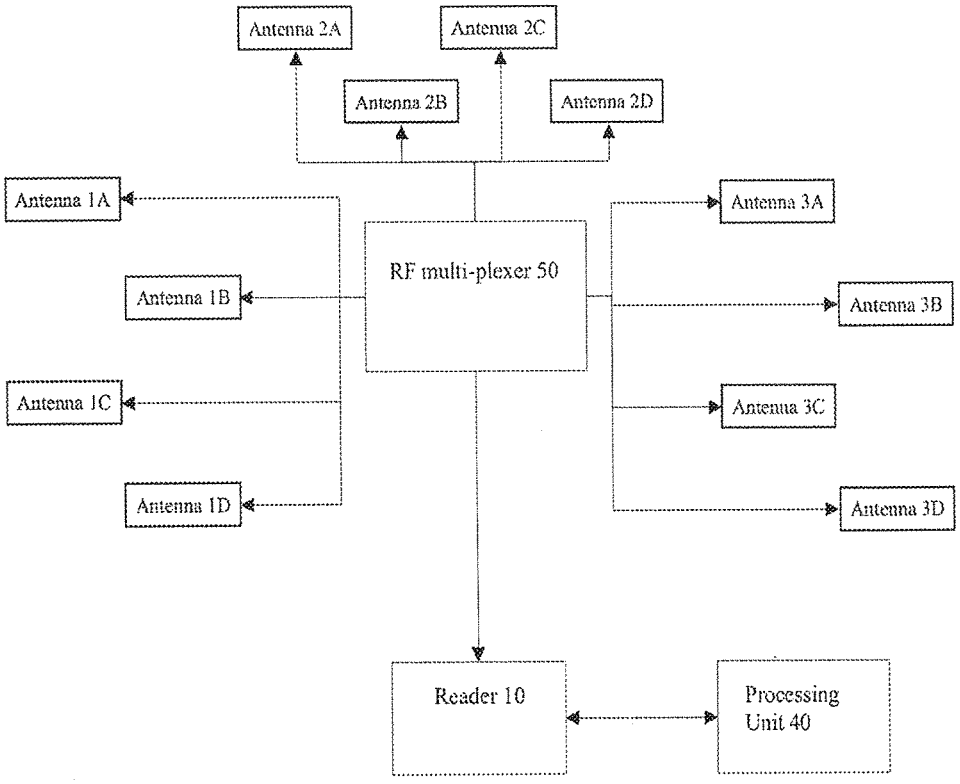


Figure 3

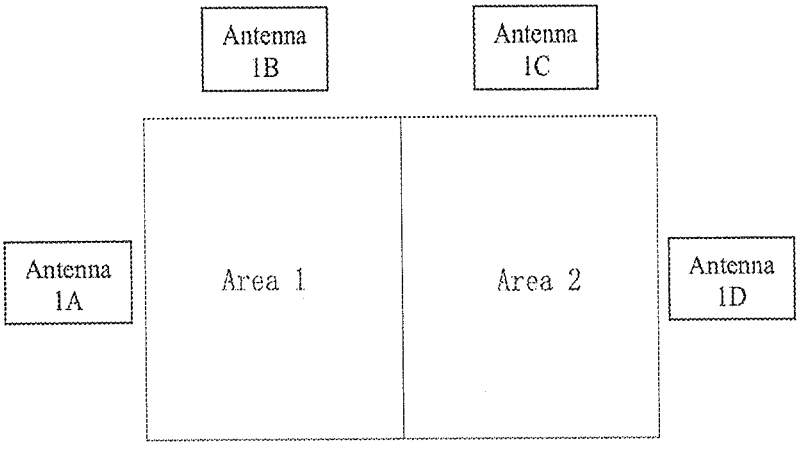


Figure 4

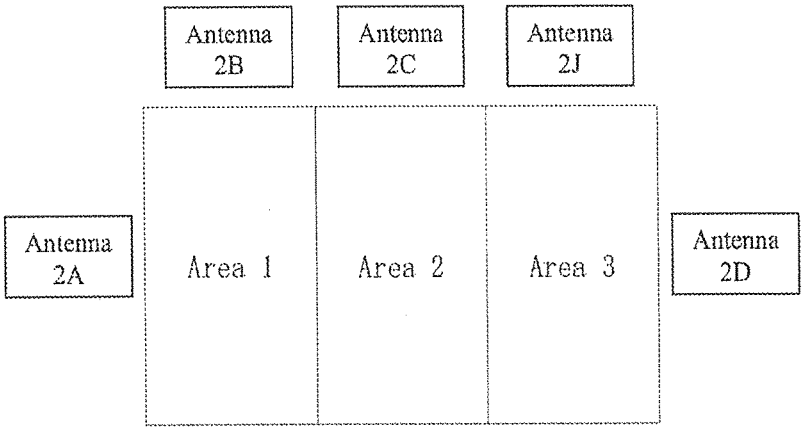


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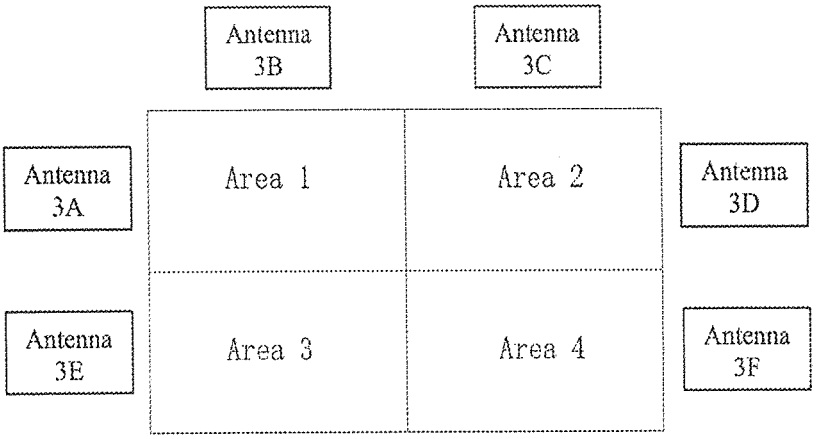


Figure 6

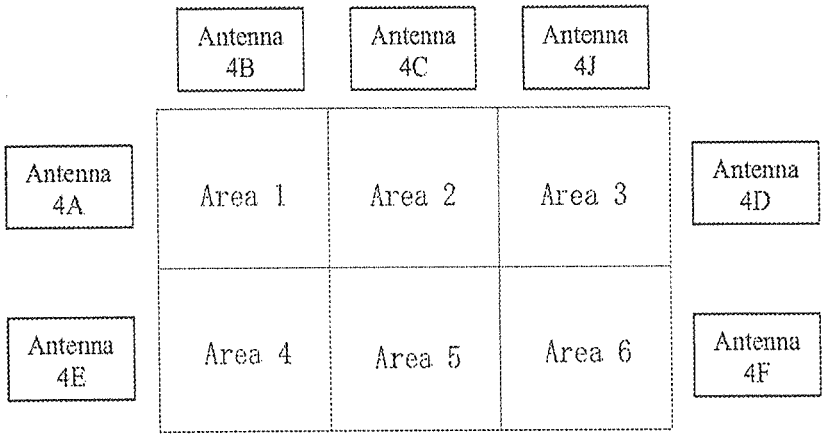


Figure 7

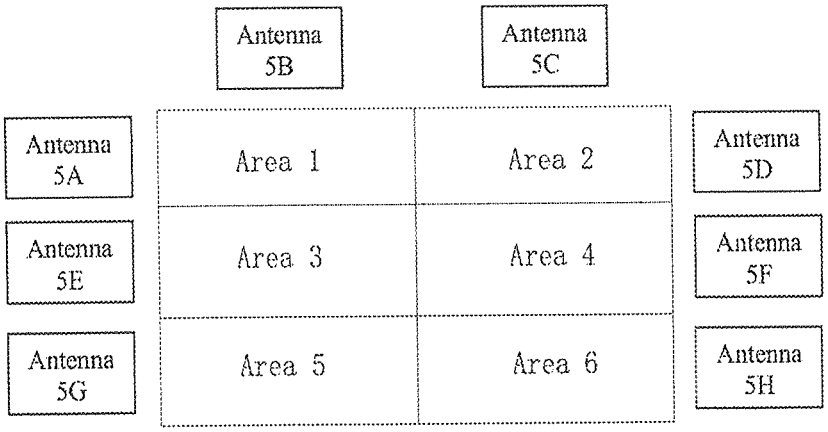


Figure 8

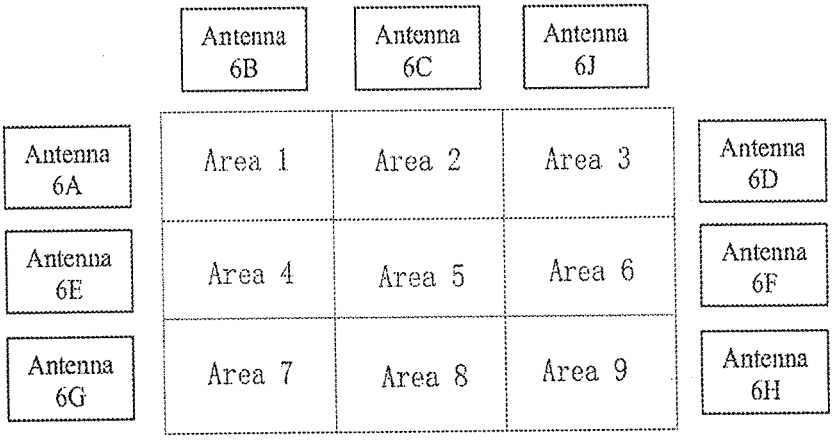


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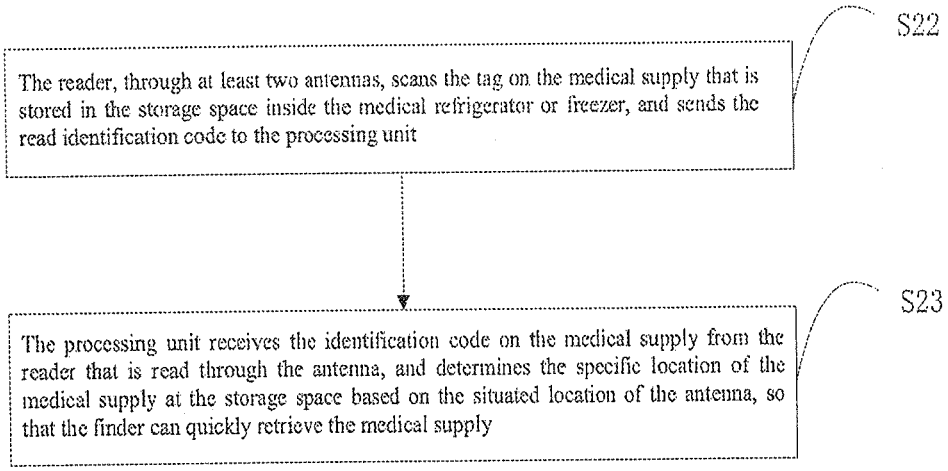


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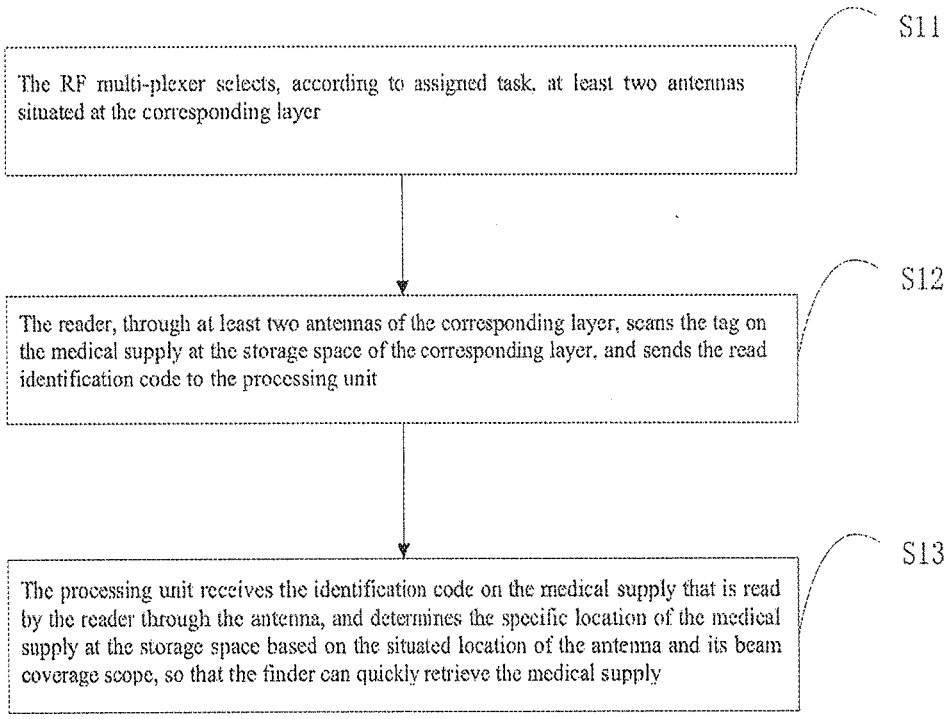

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Figure 11