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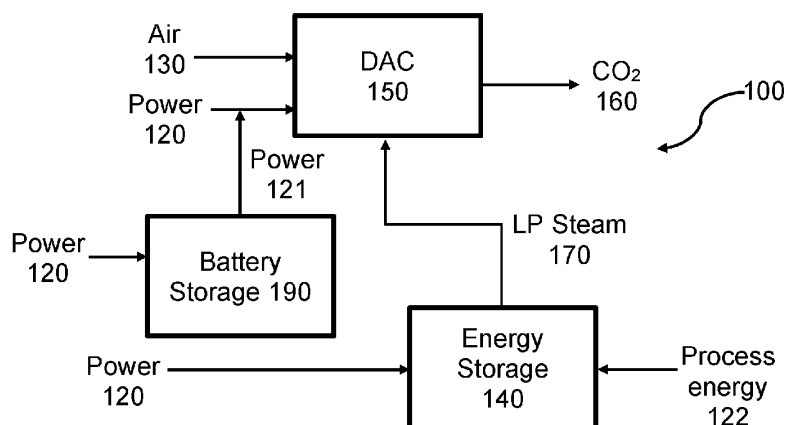
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(54) Title: SYSTEMS AND PROCESSES FOR MAINTAINING CONTINUOUS CARBON DIOXIDE CAPTURE UTILISING
WASTE EXCESS ENERGY FROM PARALLEL AND DOWNSTREAM PROCESSES

Figure 1



(57) Abstract: This invention provides direct air capture (DAC) systems and processes for operating such systems that can operate continuously to remove carbon dioxide from an atmosphere under power from a wide range of intermittent renewable energy sources, and which is supplemented with recycled or excess energy derived from a parallel industrial process.

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