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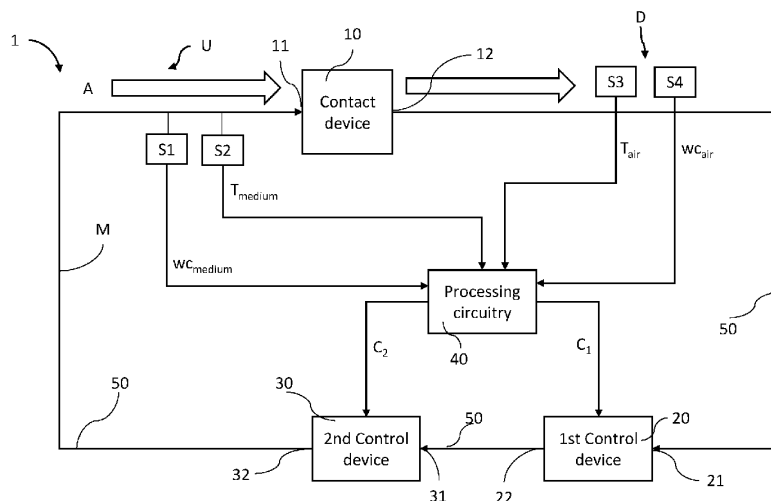
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Fig 1



(57) Abstract: The present invention relates to a computer implemented method for controlling temperature and humidity of an air stream, the method comprising receiving parameters indicative of a temperature and water content of an airstream in a downstream section and of a temperature and water content of a medium in the system, and further determining in processing circuitry a desired temperature change and desired water content change of the first medium as a first function f1 based on the received parameters and also based on a second function that defines a relationship between the air temperature and the air water content as co-dependent variables; and also generating a first and second control signal configured to apply the desired temperature change and the desired water content change to the first medium. The invention also relates to a corresponding system.

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