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(54) Title: DEW-POINT COOLER

(57) Abstract: The present invention provides an evaporative cooling system comprising: a dry channel arranged to receive a process air stream and vent a product air stream; and a plurality of wet channels in a heat transfer communication with the dry channel, in which the wet channels are arranged to cool the dry channel through an evaporative process, wherein a portion of the product air from the dry channel is received as a process air stream by a first of the wet channels.



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