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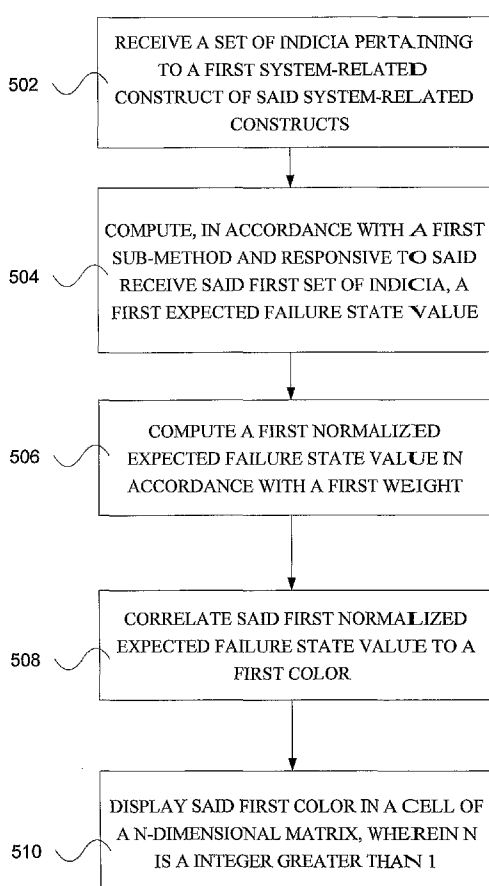
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(54) Title: COMPUTER-IMPLEMENTED DATA PRESENTATION TECHNIQUES FOR A PLASMA PROCESSING SYSTEM



(57) Abstract: A computer-implemented data presentation technique for presenting a set of expected failure states of system-related constructs pertaining to a plasma processing system is disclosed. The technique includes receiving a set of indicia pertaining to a first system-related construct of said system-related constructs. The technique also includes computing, in accordance with a first sub-method and responsive to said receiving said first set of indicia, a first expected failure state value. The technique further includes computing a first normalized expected failure state value in accordance with a first weight; correlating said first normalized expected failure state value to a first color; and displaying said first color in a cell of an n-dimensional matrix, wherein n is a number greater than 2.

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