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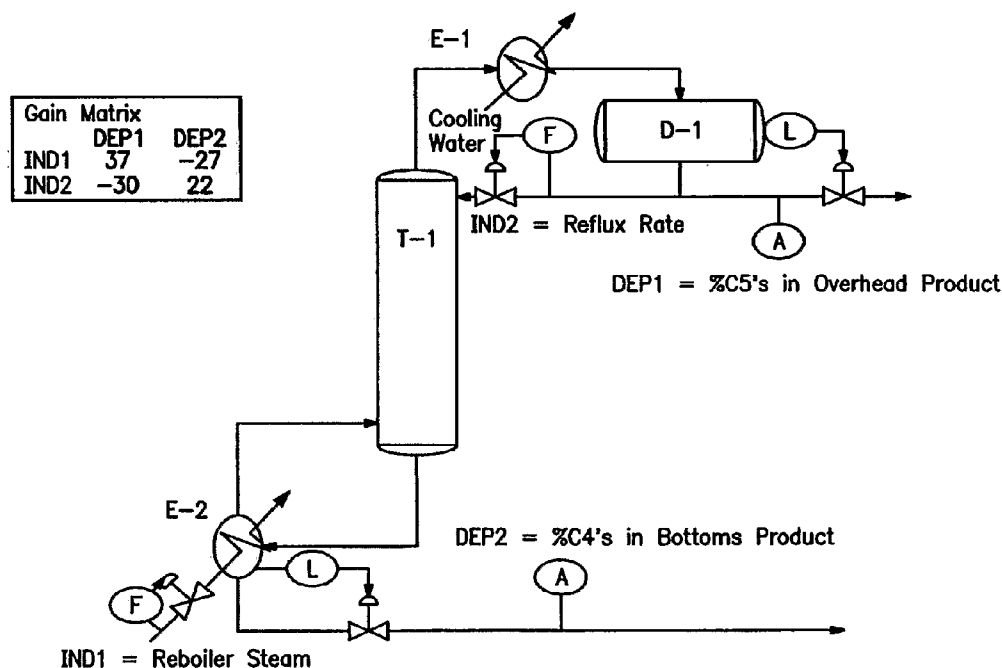
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(54) Title: METHOD FOR MODEL GAIN MATRIX MODIFICATION



(57) Abstract: A method is presented for adjusting the steady-state gains of a multivariable predictive control, planning or optimization model with uncertainty. The user selects a desired matrix relative gain criteria for the predictive model or sub-model. This is used to calculate a base number. Model gains are extracted from the predictive model and the magnitudes are modified to be rounded number powers of the calculated base number.



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