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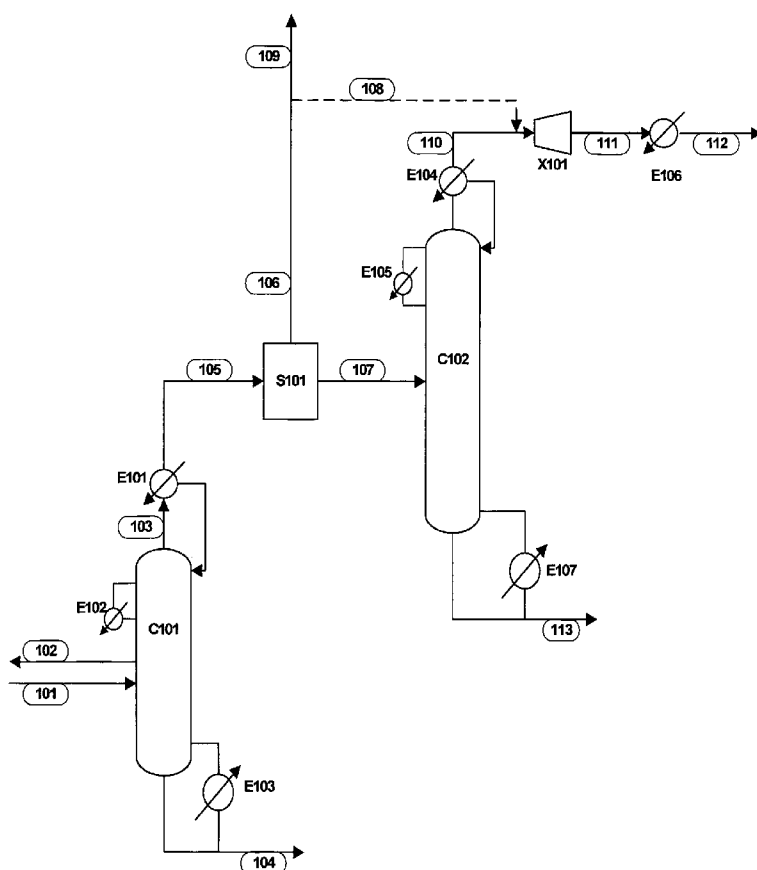
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(54) Title: HYDROGEN RECOVERY IN A DISTRIBUTED DISTILLATION SYSTEM



(57) Abstract: A process for recovering hydrogen from a mixed hydrocarbon stream wherein the mixed hydrocarbon stream is subjected to a separation technique to produce a substantially hydrogen enriched stream, which is then recovered as hydrogen product. A process for providing refrigeration duty to the process is also disclosed, wherein a substantially methane enriched stream arising from the separation technique is expanded to provide cooling duty for the process.



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