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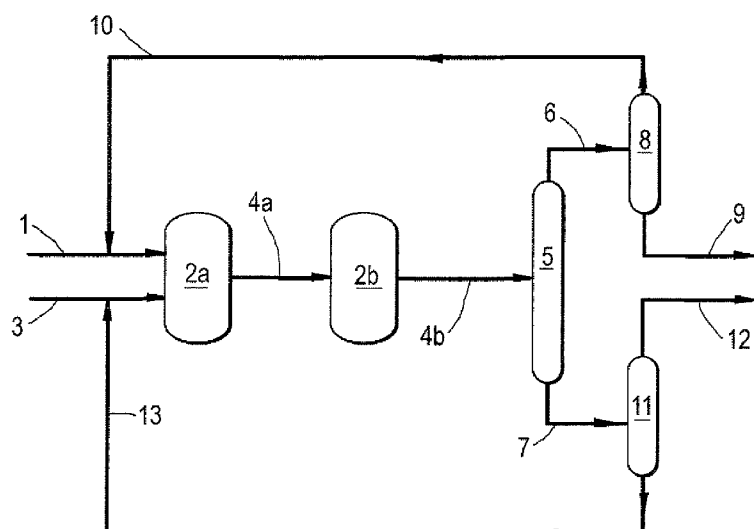
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(54) Title: PROCESS FOR PREPARING ALKANEDIOL AND DIALKYL CARBONATE



(57) Abstract: The invention relates to a process for the preparation of an alkanediol and a dialkyl carbonate comprising: (a) reacting an alkylene carbonate and an alkanol at a temperature of from 10 to 200 °C, at a pressure of from  $5 \times 10^4$  to  $5 \times 10^6$  N/m<sup>2</sup> and in the absence of a transesterification catalyst, to obtain a mixture comprising hydroxyalkyl alkyl carbonate, alkanol and alkylene carbonate; (b) contacting the mixture comprising hydroxyalkyl alkyl carbonate, alkanol and alkylene carbonate with a transesterification catalyst at a temperature of from 10 to 200 °C and at a pressure of from  $5 \times 10^4$  to  $5 \times 10^6$  N/m<sup>2</sup>, to obtain a mixture comprising the alkanediol and the dialkyl carbonate; and (c) recovering the alkanediol and the dialkyl carbonate from the mixture comprising the alkanediol and the dialkyl carbonate.