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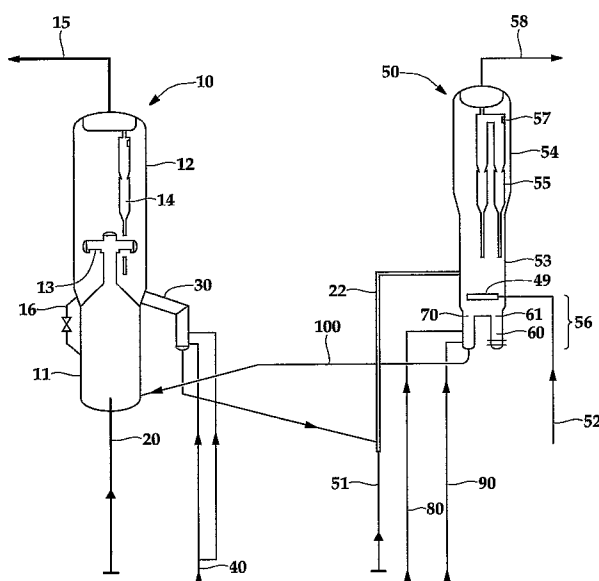
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(54) Title: METHOD AND SYSTEM FOR CATALYTICALLY CONVERTING OXYGENATES AND REGENERATING AND STRIPPING CATALYST



(57) Abstract: Oxigenate containing feedstocks are converted to light olefins in a process comprising charging a reactor (10) with catalyst, feeding the feedstock into the reactor (10), contacting the feedstock with the catalyst and converting the feedstock to olefins while depositing byproducts on the catalyst resulting in spent catalyst, regenerating the spent catalyst by contacting the catalyst with combustion gases, and stripping the regenerated catalyst of gases entrained in the regenerating step. The stripping step is accomplished using nitrogen gas to strip the entrained gases from the regenerated catalyst. In one embodiment, regenerated catalyst is passed through a regenerated catalyst stripper (70) before it is returned to the reactor.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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