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(54) Title: SYSTEM AND METHOD OF DEACTIVATING AND QUENCHING AN OLIGOMERIZATION CATALYST

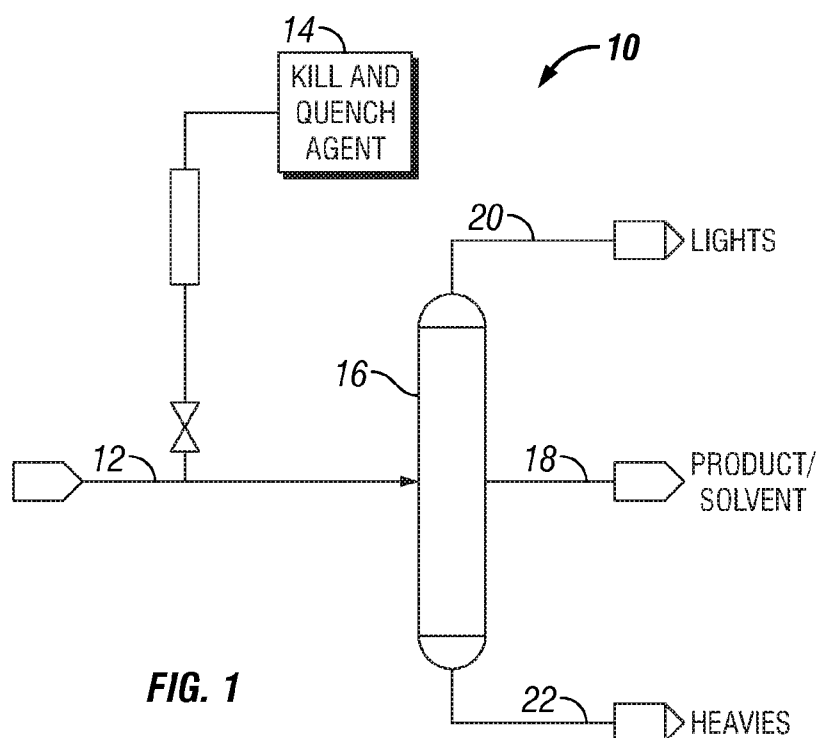


FIG. 1

(57) Abstract: A method of deactivate a catalyst system is described. The method may include contacting a reactor effluent comprising a catalyst system, an oligomerized olefin, and diluent with a kill agent to at least partially deactivate the catalyst system, separating the reactor effluent into one or more first streams comprising oligomerized olefin and diluent, the one or more first streams being substantially devoid of the at least partially deactivated catalyst, and a second stream comprising the deactivated catalyst; and contacting the second stream with a quench agent.



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