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(54) Title: POLYOLEFIN PRODUCTION WITH MULTIPLE POLYMERIZATION REACTORS

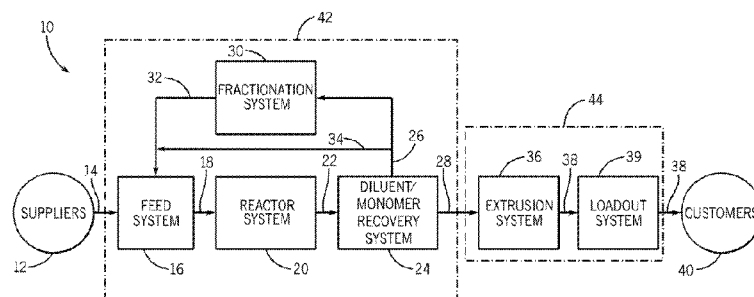


FIG. 1

(57) Abstract: A polyolefin production system including: a first reactor configured to produce a first discharge slurry having a first polyolefin; a second reactor configured to produce a second discharge slurry having a second polyolefin; and a post-reactor treatment zone having at least a separation vessel configured to receive the second discharge slurry or both the first discharge slurry and the second discharge slurry.