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(54) Title: CHEMICAL RECYCLING OF WASTE PLASTICS FROM VARIOUS SOURCES, INCLUDING WET FINES

(57) Abstract: A chemical recycling process and facility for using one or more PET- containing materials as a feedstock to a chemical recycling facility, and in particular a solvolysis facility, are provided herein. The PET-containing materials used as feedstock may comprise PET-containing reclaimer co- products, PET-containing MRF products or co-products, sorted plastic- containing mixtures, and/or PET-containing waste plastic from a plastic article manufacturing facility. In particular, the PET-containing materials used as feedstock may comprise a quantity of PET -containing wet fines from a reclaimer facility.



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