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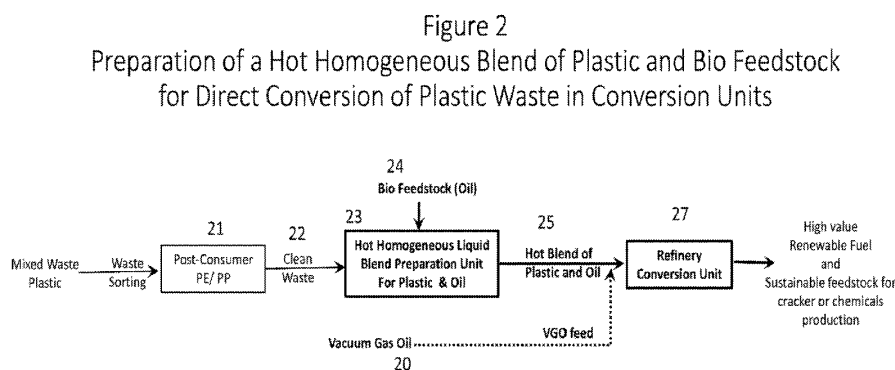
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(54) Title: USE OF BLEND OF WASTE PLASTIC WITH BIO FEED FOR CIRCULAR ECONOMY POLYPROPYLENE PRO-
DUCTION



(57) Abstract: Provided is a continuous process for converting waste plastic into recycle for polypropylene polymerization. The process comprises selecting waste plastics containing polyethylene and/or polypropylene and preparing a blend of a bio feedstock and the selected plastic. The amount of plastic in the blend comprises no more than 20 wt. % of the blend. The blend is passed to a FCC unit. A liquid petroleum gas LPG olefin/paraffin mixture and naphtha are recovered from the FCC unit and can be passed on to make polypropylene.

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