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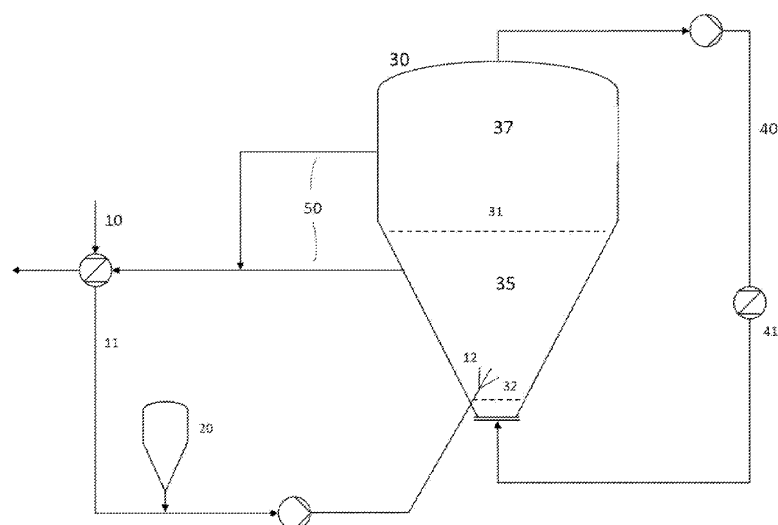
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(54) Title: HEAT TREATMENT WITH ADSORPTION PURIFICATION OF ORGANIC MATERIAL OF BIOLOGICAL ORIGIN

Figure 1



(57) Abstract: The present invention provides a method of purifying an organic material of biological origin comprising a) providing a feedstock comprising organic material of biological origin, b) purifying the feedstock in a pre-treatment step comprising heating the feedstock in the presence of an adsorbent at a temperature of at least 150 °C, to obtain a heat-treated feedstock, c) filtering the heat-treated feedstock to remove adsorbent and to obtain a purified feedstock, and d) optionally subjecting the purified feedstock to further processing, wherein the purification in step b) is performed in a cone vessel, wherein the cone vessel has a first cross sectional area in an upper part of the vessel and the cross sectional area decreases downwards to a second cross sectional area, which is smaller than the first cross sectional area.

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