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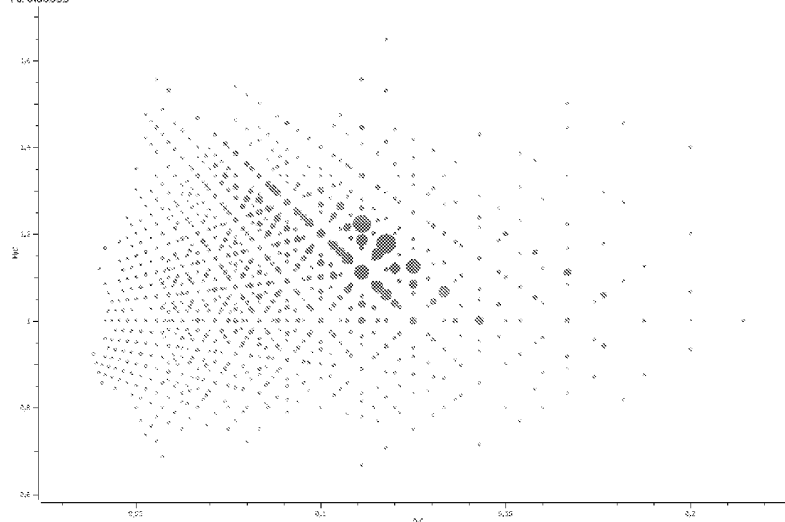
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(54) Title: BIOASPHALTENE CONVERSION

Figure 1.

H/C vs. O/C van Krevelen plot
All classes



(57) Abstract: The present invention relates to a method of processing liquefied biomass comprising a hydrol liquefaction step of providing a liquefaction effluent by liquefying biomass in the presence of a hydrogen source and a slurry-type catalyst, and converting at least part of the bioasphaltenes into components of lower boiling points. The liquefaction effluent comprises oil product, bioasphaltenes and solids. The conversion step comprises recirculating at least a portion of the liquefaction effluent comprising bioasphaltenes to the hydrol liquefaction step and/or subjecting to at least a portion of the liquefaction effluent comprising bioasphaltenes to hydroprocessing.

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