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(54) Title: METHOD AND APPARATUS FOR WASTEWATER TREATMENT USING GRAVIMETRIC SELECTION

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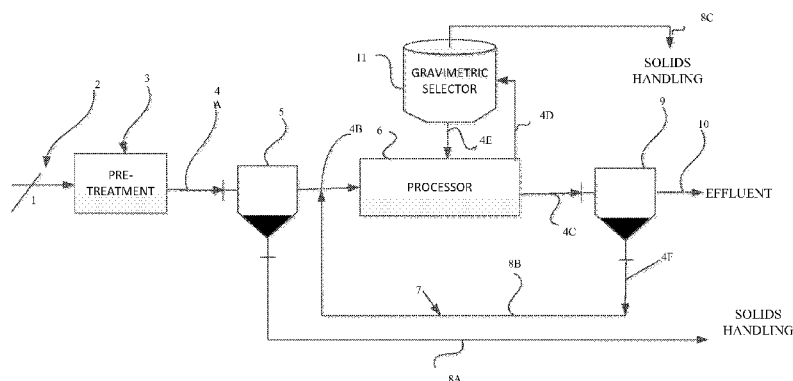


FIG. 2

(57) Abstract: A method and a system for selecting and retaining solids with superior settling characteristics, the method comprising feeding wastewater to an input of a processor that carries out a treatment process on the wastewater, outputting processed wastewater at an output of the processor, feeding the processed wastewater to an input of a gravimetric selector that selects solids with superior settling characteristics, and outputting a recycle stream at a first output of the gravimetric selector back to the processor.