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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

(54) Title: USE OF FLOTATION FOR SEPARATION AND THICKENING OF BALLASTED SLUDGE

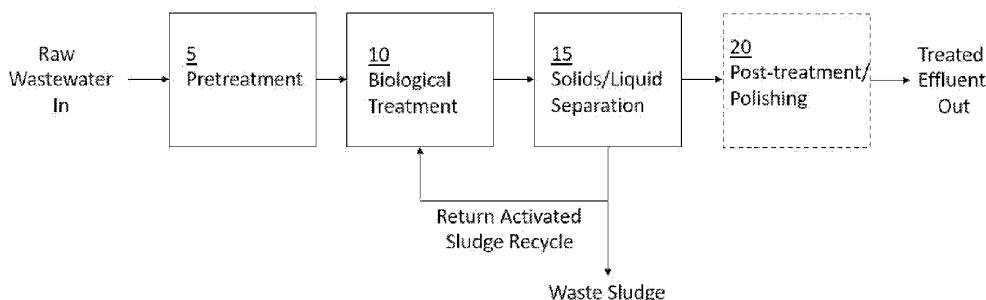


FIG. 1

(57) Abstract: A method of treating wastewater comprises performing biological treatment of the wastewater to generate a sludge, adding a ballasting agent to the sludge to form a ballasted sludge, and performing solid-liquid separation of a first portion of the ballasted sludge using a dissolved air flotation process to form a solids-rich concentrated sludge and a solids-lean effluent.

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