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(54) Title: ENVIRONMENTALLY FRIENDLY HYBRID MICROBIOLOGICAL CONTROL TECHNOLOGIES FOR COOLING TOWERS

(57) Abstract: This is a method that is an environmentally friendly hybrid microbiological control comprising a physical method through fine filtration, which removes nutrients, bacteria and suspended solids from open recirculating cooling systems. The method for microbiological control in cooling systems wherein a recirculating fluid containing an oxidising or a non-oxidising biocide or a mixture of an oxidising and a non-oxidising biocide and is passed through a fine filtration system resulting in reduced microbiological matter, suspended solids and nutrients.



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