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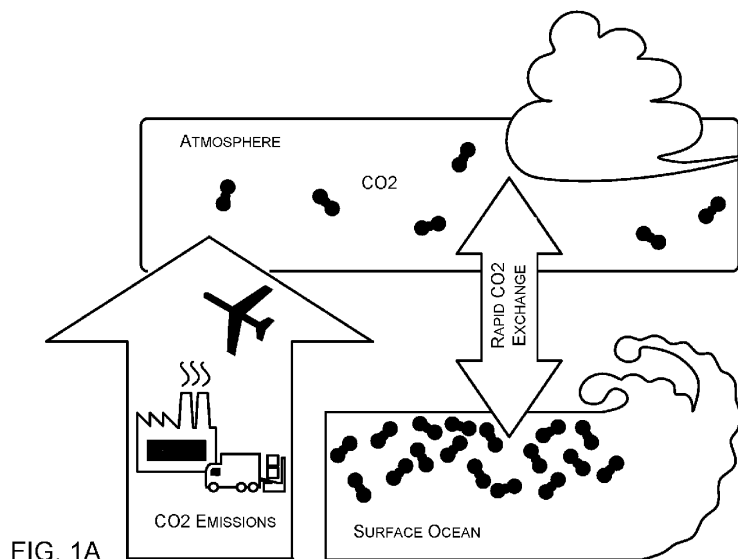
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(54) Title: CARBON REMOVAL FROM SEAWATER AND OTHER LIQUIDS USING PHOTOACTIVE COMPOUNDS



(57) Abstract: Systems and methods to remove carbon from liquids such as seawater and other natural waters are described. The systems and methods utilize photoactive compounds to alter the pH of a fluid, drawing carbon out of the liquid and channeling it into a secondary environment. The carbon can be captured and sequestered or used in the formation of a product.

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