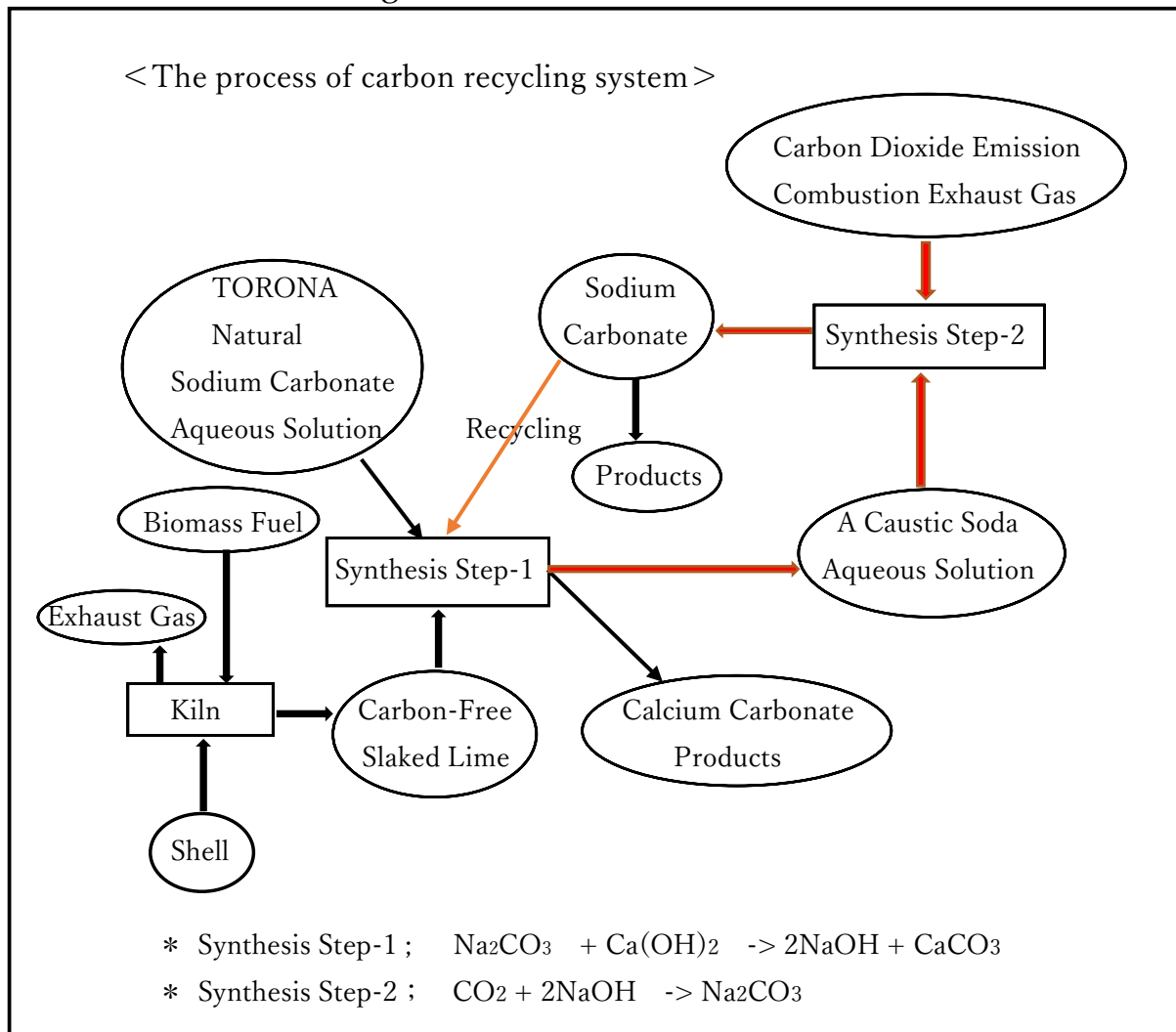


Carbon Recycling System for

Reducing Carbon Dioxide Emission of Exhaust Gas



* DESCRIPTION;

The above system relates to a method for refining natural sodium carbonate Torona, and a method for producing carbon-free slaked lime, a caustic soda synthesis method(step1) for synthesizing a caustic soda aqueous solution from Torona and carbon-free slaked lime , and a treatment method(step2) for reducing carbon dioxide emission of combustion exhaust gas including a caustic soda synthesis step1, a treatment step2 of reducing carbon dioxide emission of combustion exhaust gas, and a recycling step.

* add ; Above-technologies depend on as follows JP-4747382, JP-5726358, JP-6402274.

* * Represented by SENTECH Corp. and Bengala Techno-Lab.