

ABSTRACT

A continuous organic matter pyrolysis device 1 includes: a charging section 10 that continuously charges an organic matter; a vertical vessel 12 for accommodating the organic matter charged from the charging section 10, a stirring means 14 that is provided in the vertical vessel 12 and that stirs the organic matter, a first heating means 16 that heats the vertical vessel 12 to pyrolyze and gasify the organic matter, a lead-out section 18 connected to an upper portion of the vertical vessel 12 and including a lead-out path 22 through which the pyrolysis gas of the organic matter is led out, and a discharging section 20 connected to a lower portion of the vertical vessel 12 and including a discharge path 28 through which an organic matter residue is continuously discharged.