GREENTECH ENERGY



METHANCAT

Technology matured by



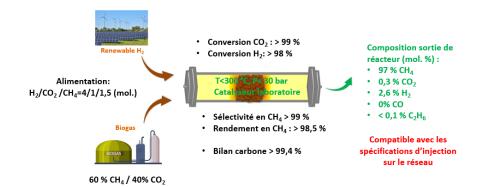
Direct methanation catalytic process of the CO₂ contained in the biogas.

#Methanation

#Biogas

#Catalysis

METHANCAT is a process for the direct catalytic hydrogenation of CO_2 contained in biogas by catalytic methanation without any prior separation of methane. This process operates at low temperatures. In addition, the process outlet gas is compliant with the pressure conditions for direct injection into the gas network.



Partnership: Licensing, co-development

IP: Patent TRL: 3