

Title (en)
METHOD FOR PRODUCING SYNTHETIC GAS USING AN OXYGEN-CONTAINING GAS PRODUCED BY AT LEAST ONE GAS TURBINE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON SYNTHETISCHEM GAS UNTER VERWENDUNG EINES VON MINDESTENS EINER GASTURBINE ERZEUGTEN SAUERSTOFFHALTIGEN GASES

Title (fr)
PROCEDE DE PRODUCTION DE GAZ DE SYNTHESE A L'AIDE D'UN GAZ OXYGENE PRODUIT PAR AU MOINS UNE TURBINE A GAZ

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Application
EP 06808332 A 20060915

Priority
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Abstract (en)
[origin: WO2007034107A2] The invention concerns a method for producing synthetic gas on an industrial site comprising at least one gas turbine wherein the oxygen-containing gas produced by the gas turbine is upgraded in a combustion implemented on the industrial site or in a heat recovery unit of the industrial site. Preferably, the oxygen-containing gas is used as oxidant of the combustion thereby enabling the reaction for forming the syngas. The invention also concerns a method for controlling the introduction of the oxygen-containing required for combustion to enable the syngas to be formed into a syngas reactor and an associated device.

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