

Title (en)
ADAPTING OF AN OXY-COMBUSTION PLANT TO ENERGY AVAILABILITY AND TO THE AMOUNT OF CO<SB>2</SB> TO BE TRAPPED

Title (de)
ANPASSUNG EINER OXYFUEL-VERBRENNUNGSANLAGE AN DIE VERFÜGBARE ELEKTRISCHE ENERGIE UND AN DIE MENGE DES ZU ERZEUGENDEN CO2

Title (fr)
ADAPTATION D'UNE CENTRALE A OXYCOMBUSTION A LA DISPONIBILITE DE L'ENERGIE ET A LA QUANTITE DE CO2 A CAPTURER

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Application
EP 08857563 A 20081125

Priority

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- FR 0759319 A 20071126

Abstract (en)
[origin: WO2009071833A2] The invention relates to a method for burning carbonated fuels, that uses a unit for separating gases from air, a combustion unit operating either with air or with an oxidant having a nitrogen content lower than air and at least partially produced by the unit for separating gases from air, and a compression and/or purification unit of the CO2 resulting from the combustion fumes, characterised in that during a finite duration T, the power used by the unit for separating gases from the air is variable, and/or the capture of the CO2 resulting from the combustion fumes via the CO2 compression and/or purification unit, is variable.

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Citation (search report)
See references of WO 2009071833A2

Citation (examination)

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