Title (en)

Process and apparatus for recovering power from fcc product

Title (de)

Verfahren und Vorrichtung zur Rückgewinnung von Energie aus einem FCC-Produkt

Title (fr)

Procédé et appareil de récupération d'alimentation à partir d'un produit fcc

Publication

EP 2022837 A1 20090211 (EN)

Application

EP 08252572 A 20080729

Priority

- US 83213607 A 20070801
- US 83214307 A 20070801

Abstract (en)

Disclosed is a process and apparatus for recovering power from an FCC product. The dry gas is combusted and combined with FCC regenerator flue gas to raise the power recovery capability of the flue gas. The flue gas can be used to generate electrical power or steam. Alternatively or additionally, dry gas from an FCC product stream is separated and delivered to an expander to recover power before combustion.

IPC 8 full level (invention and additional information)

C10G 11/18 (2006.01)

CPC (invention and additional information)

C10G 11/185 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family

EP 2022837 A1 20090211; BR PI0803698 A2 20091201; CO 6110133 A1 20091231; MX 2008009843 A 20090305