Title (en)

A HOT SOLIDS PROCESS HAVING AN OUTPUT SUITABLE FOR THE INPUT TO A PETROCHEMICAL PROCESS

Title (de)

HEISSFESTSTOFFVERFAHREN MIT EINEM AUSSTOSS, DER FÜR DIE EINSPEISUNG IN EIN PETROCHEMISCHES VERFAHREN GEEIGNET IST

Title (fr)

PROCÉDÉ PLASMA DENSE SANS EXPANSION DONNANT UN EXTRANT POUVANT SERVIR D'INTRANT À UN PROCESSUS PÉTROCHIMIQUE

Publication

EP 2414486 A2 20120208 (EN)

Application

EP 10723424 A 20100330

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- US 16504209 P 20090331
- US 16506909 P 20090331
- US 16509409 P 20090331
- US 74923810 A 20100329

Abstract (en)

[origin: WO2010117772A2] A hot solids process wherein a predetermined output, which is designed to be suitable for use as an input to a petrochemical process, is capable of being generated through the use of the hot solids process. The mode of operation of such a hot solids process is designed to be such that preferably a portion of the otherwise normally unusable product output, which is produced from a petrochemical process, is designed to be utilized as an input to the hot solids process for purposes of generating from the hot solids process the predetermined output that is suitable for use as an input to a petrochemical process.

IPC 8 full level

C10G 1/00 (2006.01)

CPC (source: EP US)

C10G 1/00 (2013.01 - EP US); **C10G 29/02** (2013.01 - EP US); **C10J 3/00** (2013.01 - EP US); **C10J 3/12** (2013.01 - EP US); C10G 2300/202 (2013.01 - EP US); C10G 2300/807 (2013.01 - EP US); C10J 3/725 (2013.01 - EP US); C10J 2300/0993 (2013.01 - EP US); C10J 2300/0996 (2013.01 - EP US); C10J 2300/1807 (2013.01 - EP US)

Citation (search report)

See references of WO 2010117772A2

Citation (examination)

- US 7083658 B2 20060801 - ANDRUS JR HERBERT E [US], et al
- US 2004237404 A1 20041202 - ANDRUS HERBERT E [US], et al

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DOCDB simple family (publication)

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DOCDB simple family (application)

US 2010029179 W 20100330; AU 2010234835 A 20100330; CA 2757824 A 20100330; CN 201080015821 A 20100330; EP 10723424 A 20100330; JP 2012503600 A 20100330; US 74923810 A 20100329