

Title (en)

PROCESS FOR CONVEYING FINELY GRANULATED TO POWDERED FUEL INTO HIGH PRESSURE GASIFICATION REACTOR

Publication

EP 0333991 B1 19920102 (DE)

Application

EP 89101157 A 19890124

Priority

DE 3809851 A 19880324

Abstract (en)

[origin: EP0333991A1] In this process, the fuel is conveyed by means of an inert carrier gas into a cyclone filter and from there by gravity flow into a lock vessel. In the latter, the fuel is brought to the gasification pressure by subjecting it to a flammable gas whose inert gas content is not more than 1% by volume, and fed to the burners of the gasification reactor via a metering vessel. <IMAGE>

IPC 1-7

B01J 3/02; C10J 3/50

IPC 8 full level

C10J 3/46 (2006.01); **B01J 3/02** (2006.01); **C10J 3/50** (2006.01)

CPC (source: EP)

C10J 3/50 (2013.01); **C10J 2200/156** (2013.01); **C10J 2300/1223** (2013.01)

Cited by

DE102009036973A1; CN104302742A; AU2013270717B2; AU2009338632B2; AP3458A; US8900334B2; WO2009103697A3; WO2013182516A1; WO2010086008A3; WO2011018198A2; US8932375B2; TWI464254B; WO2008132071A3; WO2008132069A3; WO2008132072A3; WO2010066334A3; WO2015062706A1

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