

Title (en)  
PROCESS FOR THE PREPARATION OF SYNTHESIS GAS

Publication  
**EP 0138214 A3 19861008 (DE)**

Application  
**EP 84112304 A 19841012**

Priority  
DE 3337621 A 19831015

Abstract (en)  
[origin: US4583995A] A method of producing synthesis gas from coal hydrogenation residues, wherein a coal hydrogenation residue is subjected to a reduced pressure distillation in a one-shaft or multishaft worm apparatus where the gases and vapors evolved are withdrawn and the unvolatilized remaining material is re-pressurized and is then introduced into a gasification reaction.

IPC 1-7  
**C10G 1/00**

IPC 8 full level  
**C10G 1/00** (2006.01); **C10G 1/02** (2006.01)

CPC (source: EP US)  
**C10G 1/006** (2013.01 - EP US); **C10G 1/02** (2013.01 - EP US)

Citation (search report)  
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• [A] FR 550217 A 19230301 - PLAUSON S PARENT COMPANY LTD  
• [A] DE 2327353 A1 19750102 - OTTO & CO GMBH DR C  
• [A] DE 2407217 A1 19750904 - KLOECKNER HUMBOLDT DEUTZ AG  
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• [AD] US 2615199 A 19521028 - FULLER LAWRENCE J

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AU665194B2; US5709779A; WO9509217A1

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BE DE FR GB

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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