

Title (en)
ELECTRICAL POWER GENERATION SYSTEM

Title (de)
STROMERZEUGUNGSSYSTEM

Title (fr)
SYSTÈME DE PRODUCTION D'ÉLECTRICITÉ

Publication
EP 3122844 B1 20201111 (EN)

Application
EP 15720425 A 20150323

Priority
• IT GE20140030 A 20140324
• IT GE20140033 A 20140402
• IB 2015052106 W 20150323

Abstract (en)
[origin: WO2015145328A2] An electrical power generation system comprising: at least one fuel supply device (1), at least one gasifier (2), the gasifier (2) being connected to at least one supply fluid generation unit (3) of an electrical power generation device (4), a waste product disposal circuit (5) being further provided. A control unit (6) is provided for controlling the operation of at least one of the components of the system, the control unit (6) including a detection system for detecting parameters indicative of the operation of one or more components of the system as well as processor means for processing data obtained by said detection system.

IPC 8 full level
C10J 3/36 (2006.01); **C10J 3/72** (2006.01)

CPC (source: EP)
C10J 3/36 (2013.01); **C10J 3/723** (2013.01); **C10J 2200/152** (2013.01); **C10J 2300/0916** (2013.01); **C10J 2300/0956** (2013.01); **C10J 2300/165** (2013.01); **C10J 2300/1807** (2013.01)

Citation (examination)
• US 5688296 A 19971118 - ANDRUS JR HERBERT ELLIOTT [US], et al
• US 2003221432 A1 20031204 - TUCKER RONALD M [US]
• US 5138957 A 19920818 - MOREY NORVAL K [US], et al
• US 2011232191 A1 20110929 - DIEBOLD JAMES P [US], et al
• US 2010040510 A1 20100218 - RANDHAVA SARABJIT S [US], et al
• US 5688296 A 19971118 - ANDRUS JR HERBERT ELLIOTT [US], et al
• US 2003221432 A1 20031204 - TUCKER RONALD M [US]
• US 5138957 A 19920818 - MOREY NORVAL K [US], et al
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2015145328 A2 20151001; **WO 2015145328 A3 20151203**; EP 3122844 A2 20170201; EP 3122844 B1 20201111

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