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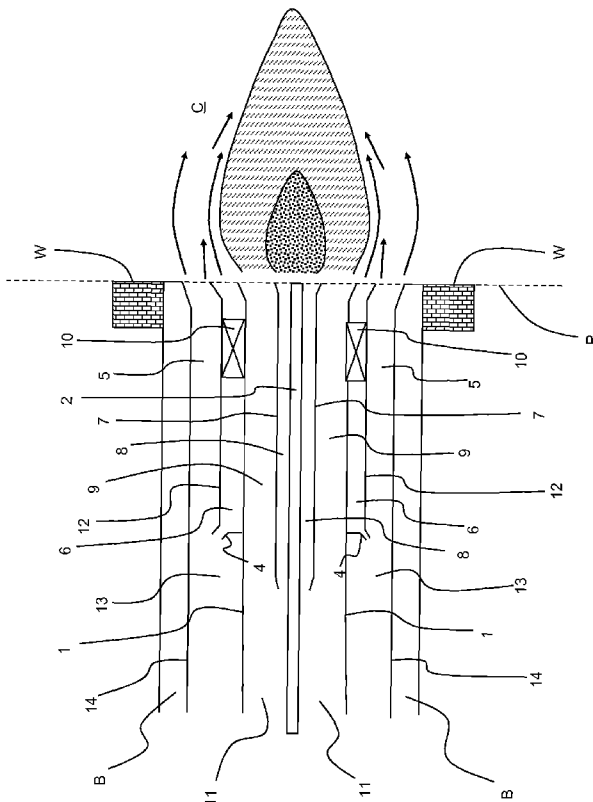
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[Continued on next page]

(54) Title: BIOMASS COMBUSTION



(57) Abstract: A splitter divides a flow of low heating value biomass into a central stream and an annular stream. A stable flame may be achieved by combusting the central stream with oxygen. This avoids the use of costly fossil fuels or biomass (that have higher heating values than the biomass fuel) as an auxiliary fuel for achieving a stable flame.

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RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X Y A	US 2003/099913 A1 (KOBAYASHI HISASHI [US] ET AL) 29 May 2003 (2003-05-29) figures 1-3 paragraphs [0026], [0031], [0047]	1,3,6,7, 9-13,16 4,5,8, 14,15, 18-27 2
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Further documents are listed in the continuation of Box C.

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Date of the actual completion of the international search 4 December 2013	Date of mailing of the international search report 11/12/2013
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Haegeman, Marc
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