



(51) International Patent Classification:

B09B 3/00 (2006.01) **C12M 1/107** (2006.01)
B03B 9/06 (2006.01) **C05F 17/00** (2006.01)
C02F 3/30 (2006.01)

(21) International Application Number:

PCT/IN2009/000743

(22) International Filing Date:

29 December 2009 (29.12.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2187/MUM/2009 22 September 2009 (22.09.2009) IN

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,

HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, 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.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,

GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,
TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i))

Published:

— with international search report (Art. 21(3))

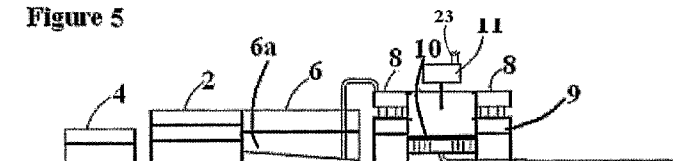
— before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

8 December 2011

(54) Title: SYSTEM AND METHOD FOR BIOLOGICAL TREATMENT OF BIODEGRADABLE WASTE INCLUDING
BIODEGRADABLE MUNICIPAL SOLID WASTE

Figure 5



(57) Abstract: The present invention relates to a Method and system for completion of Ecological cycle of Biomass, applying Nature to Nature (N2N) theory, by biological treatment (8, 9, 10) of any biodegradable waste or organic waste, including biodegradable part of MSW, to produce rich biological fertilizer as end product, methane and many useful byproducts using natural processes and natural/organic materials within a very short time span. Thus, whatever is taken from nature is returned back to the nature in natural time span called as N2N Theory.

INTERNATIONAL SEARCH REPORT

International application No
PCT/IN2009/000743

A. CLASSIFICATION OF SUBJECT MATTER INV. B09B3/00 B03B9/06 C02F3/30 C12M1/107 C05F17/00 ADD.		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B09B C05F C12M B03B		
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 practical, search terms used) EPO-Internal, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 34 20 433 A1 (ZÖRNER-BUCHNER) 5 December 1985 (1985-12-05) abstract page 4, line 1 - line 6 page 5, line 13 - page 7, line 11 page 8, line 4 - page 12, line 5 claims figure	1-17
Y	DE 197 19 895 C1 (M A T MÜLL UND ABFALLTECHNIK GMBH) 5 November 1998 (1998-11-05) abstract column 1, line 3 - line 36 column 2, line 34 - column 4, line 19 column 5, line 2 - line 23 claims figure	1-17
	----- -/-	
☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
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Date of the actual completion of the international search		Date of mailing of the international search report
3 October 2011		11/10/2011
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 van der Zee, Willem

INTERNATIONAL SEARCH REPORT

International application No

PCT/IN2009/000743

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 195 08 785 A1 (MANNESMANN AG) 28 September 1995 (1995-09-28) abstract column 2, line 56 - column 3, line 50 claims figure -----	1,8, 13-15
A	US 2009/095673 A1 (CHOATE ET AL) 16 April 2009 (2009-04-16) abstract paragraph [0012] - paragraph [0013] paragraph [0019] - paragraph [0036] paragraph [0040] - paragraph [0047] claims figures -----	1,8-10, 13-16
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Information on patent family members

International application No

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