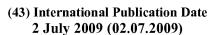
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#### **Declarations under Rule 4.17:**

— of inventorship (Rule 4.17(iv))

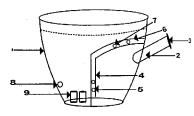
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11 September 2009

(54) Title: AN EASY COMPOSTING GARDEN POT





(57) Abstract: This new composting opaque garden pot (1) of chosen shape, size, and material has a partial partition (4) forming soil and composting parts. The soil part has the water drain hole (8) and stem support tube insert (9) and is filled with garden soil. The compost chamber part has a side snout (2) covered with a lid (3) for organic waste feeding. The compost chamber has a top plate (6) with holes (7) and primed with earth worm and decomposing germs. The waste is composted in few weeks. The plant roots grow into partition holes (5) and suck up this nutrition for faster growth and yield. Any excess water is drained out by hole (8) in the soil part. Tree pots are tapering cylinders with a detachable upper part with snout (2), its lid (3) and vent holes(7) and lower part has root nutrition holes(5). Organic waste becomes useful home vegetables and fruits in few weeks with free nutrition and no pollution.



## INTERNATIONAL SEARCH REPORT

International application No. PCT/IN 2008/000815

A. CLASSIFICATION OF SUBJECT MATTER IPC <sup>8</sup> : A01G 9/02 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) IPC <sup>8</sup> : A01G									
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) WPI, EPODOC, X-FULL									
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category*	Citation of document, with indication, where a	appropriate, of the relevant passages	Relevant to claim No.						
А	WO 1998/034467 A1 (Flink, Raimo, (13.08.1998)  Page 3, lines 22 ff and Fig. 1	1, 2, 4, 5							
Further d	ocuments are listed in the continuation of Box C.	See patent family annex.							
"A" document to be of pa "E" earlier app filing date "L" document cited to e special rea "O" document means "P" document	tegories of cited documents: defining the general state of the art which is not considered relicular relevance offication or patent but published on or after the internation which may throw doubts on priority claim(s) or which establish the publication date of another citation or other ason (as specified) referring to an oral disclosure, use, exhibition or other published prior to the international filing date but later the syndate claimed	to understand the principle or theory underlying the invention al "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone er "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person							
	tual completion of the international search 3 June 2009 (03.06.2009)	Date of mailing of the international search report 3 July 2009 (03.07.2009)							
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Facsimile No.	+43 / 1 / 534 24 / 535	Telephone No. +43 / 1 / 534 24 / 353							

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/IN 2008/000815

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		Patent document cited in search report		Publication date		Patent family member(s)		y Publication date		n i
	WO	A	9834467		WO FI	A1 A	983446 970572	i7	1998-08-13 1998-08-12	
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