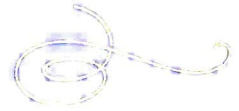


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The Director

of the United States Patent and Trademark Office has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this United States

Patent

grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America, and if the invention is a process, of the right to exclude others from using, offering for sale or selling throughout the United States of America, products made by that process, for the term set forth in 35 u.s.c. 154(a)(2) or (c)(1), subject to the payment of maintenance fees as provided by 35 u.s.c. 41(b). See the Maintenance Fee Notice on the inside of the cover.



DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



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(54) **PROCESS FOR PRODUCING COAL-BASED FERTILIZER AND THE PRODUCTS PRODUCED**

(52) **U.S. CL.**
CPC *C05D 9/02* (2013.01); *C05G 3/00* (2013.01); *C05G 3/0058* (2013.01)

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(57) **ABSTRACT**

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This invention is connected with the products and the process of coal-based fertilizer, the process of which starts with coal crushing, filtering, mixing with other substances such as salt and essential nutrients maturing and forming the fertilizer into granules or prills (granulation). The processes of crushing and filtering will make the coal change into a simple form so that it can more easily be used by plants, while the granulation process will make this coal fertilizer easier to use when the application of fertilizing has to be done.