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Application Details

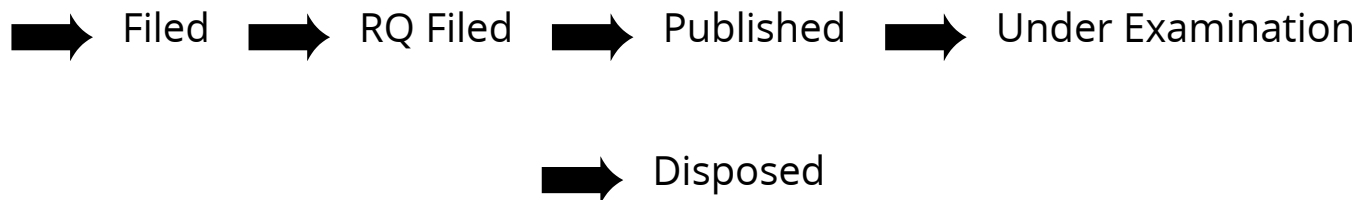
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TITLE OF INVENTION	A PROCESS OF PREPARATION OF HERBAL INGREDIENTS BASED MOSQUITO REPELLENT COIL AND PRODUCT THEREOF
FIELD OF INVENTION	CHEMICAL
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(57) Abstract :

TITLE: A PROCESS OF PREPARATION OF HERBAL INGREDIENTS BASED MOSQUITO REPELLENT COIL AND PRODUCT THEREOF
APPLICANT: AVINASHILINGAM INSTITUTE FOR HOME SCIENCE AND HIGHER EDUCATION FOR WOMEN
ABSTRACT The present invention discloses a process of preparation of 100% natural, chemical free, ecofriendly, and smokeless herbal ingredients based mosquito repellent coil. The process of the present invention comprises of a. mixing coil bark powder and saw dust to form base material; b. shade drying Ocimum basilicum leaf followed by grinding to form shade dried Ocimum basilicum leaf powder; c. macerating Achyranthes aspera Linn flower and dried leaves of Acalypha indica Linn in Neem seed oil to form oily extract; d. mixing the base material, with Marigold flower oil and Acorus calamus oil followed by adding the shade dried Ocimum basilicum leaf powder and oily extract along with distilled water to form a semisolid paste; e. pouring the semisolid paste in a coil mold and shade dried to form mosquito repellent coil. The present invention also discloses a 100% natural, chemical free, ecofriendly, smokeless, herbal ingredients based mosquito repellent coil prepared by the process as described above.

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