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(54) Title of the invention : ANTI-IMPLANTATION AND ABORTIFACIENT ACTION OF ROOT BARK OF AILANTHUS EXCELSA

(71)Name of Applicant: :A61K0036185000, A01N0065000000, (51) International 1)Dr. Munesh Mani A01N0065080000, A61K0008920000, Address of Applicant : Pharmacy Academy, IFTM University, classification A61K0008978900 Moradabad, Uttar Pradesh, Pin Code:244102. -----(86) International 2)Prof. Navneet Verma :NA Application No :NA 3)Dr. Prevesh Kumar Filing Date 4)Ms. Diksha (87) International : NA 5)Megha Yadav Publication No 6)Dr. Pawan Singh (61) Patent of Addition:NA Name of Applicant: NA to Application Number: NA Address of Applicant : NA Filing Date (72)Name of Inventor: (62) Divisional to 1)Dr. Munesh Mani :NA Application Number :NA Address of Applicant: Pharmacy Academy, IFTM University, Filing Date Moradabad, Uttar Pradesh, Pin Code:244102 -----

(57) Abstract:

The present invention relates to evaluate the anti-fertility activity of root bark of Ailanthus excelsa. Anti-fertility activity of methanolic extract of root bark of Ailanthus excelsa were evaluated at three doses i.e. 100 mg/Kg, 150 mg/Kg and 200 mg/Kg of the body weight and observed that treatment with methanolic extract of Ailanthus excelsa at the dose of 200 mg/kg was shown significant anti-fertility effect. Ailanthus excelsa posses anti-fertility activity by inhibiting implantation and abortifacient action.

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