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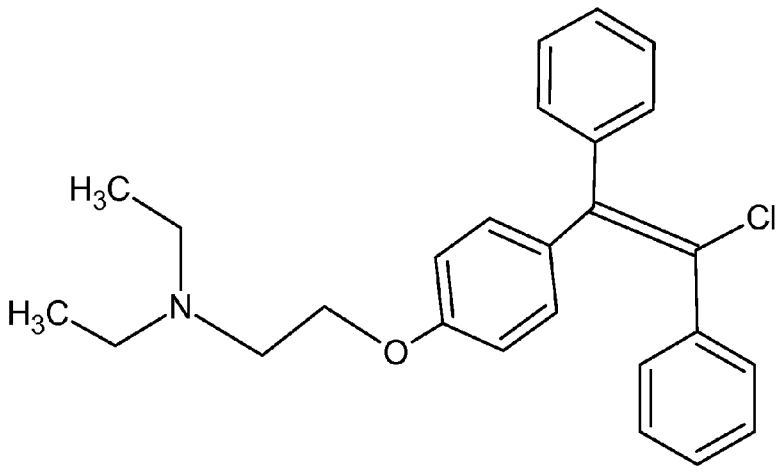
— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *of inventorship (Rule 4.17(iv))*

[Continued on next page]

(54) Title: TRANS-CLOMIPHENE FORMULATIONS AND USES THEREOF

Fig. 1



(57) Abstract: The present invention provides iraws-clomiphene and pharmaceutically acceptable salts and solvates thereof, characterized in that *trans* -clomiphene is in particulate form having a specific size range. The invention is also directed to pharmaceutical compositions comprising or formulated using trans -clomiphene or pharmaceutically acceptable satls and solvates having a specified size range and their use in treating disorders including secondary hypogonadism, type 2 diabetes, elevated cholesterol, elevated triglycerides, wasting, lipodystrophy, female and male infertility, benign prostate hypertrophy, prostate cancer, breast cancer, ovarian cancer and endometrial cancer.

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