

Success Act Response

Inventor; Kimberly Wesley RN, Valley Nurses Association-Inc.
Founder/Chief Nursing Officer

USPTO Application 15/972,192 (Pending) "A method for treating insomnia characterized by difficulties with sleep maintenance, the method comprises administering a dosage of the chemical medicinal composition of a "unique patentable molecular formula..."

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Issues chosen for comment:

- 6). To what extent, if at all, do educational and professional circumstances affect the ability of women, minorities and veterans to apply for and obtain patents or to pursue entrepreneurial activities?
- 7). To what extent, if at all, do socioeconomic factors facilitate or hinder the ability of women, minorities and veterans to apply for and obtain patents or to pursue entrepreneurial activities?
- 3). What social and private benefits would you identify as resulting from increasing the number of patents applied for and obtained by women, minorities, and veterans?
- 4). What social and private benefits to small businesses owned by women, minorities, and veterans would you identify as resulting from the increasing the number of patents applied for and obtained by those businesses?

The Well Rested System

Was developed by a Registered Nurse, who has over twenty-five years of experience caring for patients and populations who suffered with sleeplessness and poor sleep quality; primarily due to hormonal related cancer treatments, chronic diseases and psychological disorders. The Well Rested System includes a proprietary blended sleep-aid, herbal tea, and dynamic moisture wicking sleep wear and assistance with the development of an individualized sleep hygiene plan via the S.M.A.R.T. APP.

9). What public policies, if any, should the Federal Government explore in order to promote the participation of women, minorities, and veterans in the patent system and entrepreneurial activities?

10). What action could USPTO take to address the participation of women, minorities, and veterans in the patent system, and entrepreneurial activities?

RESPONSE; If you are not lucky enough to become a student, professor or a researcher at a major research university such as, Stanford University or the University of California at Berkeley, or if you are not employed by, or associated with a national laboratory like the Lawrence Livermore Laboratory; then your work (research) and patent application(s) will not benefit from the intellectual property management and the excellent patent and licensing attorneys who would protect your inventions. Access to the identical patent and licensing protections that are afforded to the aforementioned is essential for minorities, veterans and women from inception of their original idea, thru concept and onto the actual development of the prototype and throughout the initial patent application process, until the final issuance of the patent with licensing support. The lucky inventors who have access to the elite institutions, will ultimately benefit from a chance at optimal wealth building, sustainable business development and an avenue to develop more entrepreneurial opportunities with the support from their previous inventions.

I developed the Well Rested System to give women an opportunity to play an integral role in the development and management of their vasomotor symptoms caused by hormonal changes. The sleep aid is pharmaceutical grade in quality but will be available over the counter as well. The herbal tea was designed for women experiencing vasomotor related anxiety. The tea is offered as an alternative to taking the oral pill

and can be taken along with or prior to the consumption of the oral sleep-aid pill. The dynamic moisture wicking sleepwear was designed to be used at home or in a hospital setting for individuals whose sleep might be disrupted by night sweats and soggy pajamas. The “S.M.A.R.T. App” is being developed as wearable technology to accompany the sleep-aid.

If the Valley Nurses (Kimberly Wesley RN inventor/entrepreneur) had access, in the beginning to comparable or identical intellectual property protections, along with the technical support to test and develop her “Well Rested Sleep-Aid” molecules at the outset, then quite possibly the invention would already be patented, licensed and manufactured along with FDA approval.

Many minorities, veterans, women, and even individuals beyond our shores will benefit from “The Innovation Nation Act” this Act will promote and sponsor the development of research institutions that are accessible to all. The Innovation Nation Act will support the inventors and provide the protections due their patents and or licensing of their products and services via the US government sponsored and supported “Innovation Nation Act Incubators.”

The incubators will be located everywhere in the U.S. where innovation and economic development is scarce, interrupted and or arrested. The innovation incubators will figure prominently in the creation of new industries, jobs and sustainable businesses across the Americas.

Governmental policies allowing access to essential laboratory equipment along with the required coaching, mentoring, training, on how to use the lab equipment will be key for the future discoveries and designs of small molecule prescription grade medications and other medicinal discoveries. Collateral learning in these environments will be gained by the participants.

Following is a short list of some of the required lab equipment that will spur innovation(s); Cryo-Electron Microscope, X-Ray Crystallography, Nuclear Magnetic Resonance Spectroscopy and Light Microscopes.

When American women, minorities, and veterans gain access to these Elite institutions or the comparable newly developed “Innovation Nation Incubators” the American Innovations will outpace all the industrialized and emerging nations with their new invention’s, and business developments.

Here is a short list of agencies that could and should partner with or lend their resources to the Innovation Nation Incubators Act; Department(s) of Education, Agriculture, Defense, Energy, Health and Human Services, Housing and Urban Development, Labor, Transportation, Veteran’s Affairs and Treasury just to name a few. The NIH, SBA, FDA, and CMS would also figure prominently and lend their support to the “Innovation Nation Incubators.”

Teaching the principles of innovation, research and business development, should begin in middle-school and taught at different levels throughout high school. This will ensure the “Innovation Nation” pipelines are secure for generations to come.

Thank you for allowing me to share some of my journey developing, patenting and validating my small molecule sleep-aid. I hope it helps.