## IF I COULD INVENT SOMETHING NEW

In the quest for greener means of transportation, many humans have turned to the most accessible and cost-effective way of travelling, which is by foot. From time immemorial, the feet have remained and will remain a major option for pedestrians who wish to travel from one place to another. However, pedestrians usually face a lot of problems as a result of bruised feet. These problems include bruises, calluses, hammer toes, and flat foot, amongst others. Oftentimes, these pedestrians can't make out time to massage their feet due to a variety of reasons, and if they don't start therapy on their feet, they could acquire foot deformities.

If I could invent something new, I would invent a pressure-powered foot massaging pad. This is basically a soft, padded, open-cell polyurethane foam, which delivers long-term resilient cushioning and keeps the toes of the user in place while using them. These pads are powered by pressure in the form of footsteps, and they apply acupressure by sending vibrations to the feet of the user.

The pressure-powered foot massaging pad which is environmental-friendly, turns pressure into energy. Furthermore, it has a small app that controls it, which is built together with the pads. The application includes a health-related artificial intelligence (AI) system that helps to reduce stress, provides elementary therapeutic sessions, gives health tips, current health information, and controls for the massage.

This invention applies vibration therapy through energy derived from pressure and works to reduce stress effectively through the application that comes with it. It relieves muscular pains through continuous vibrations and its comfy nature. Hence, the pressure-powered foot massaging pad reduces the stress exerted on the feet, eradicates chronic pains and effectively eradicates the effects of stressed feet such as flatfoot, mainly because of its durable cushioning material and the method it applies in acupressure therapy.

To really make this invention become a reality, I will need a lot of assistance from other people including scientists and engineers, who know more about the field and can produce a suitable design that will help to promote its convenience and usefulness. I will also solicit assistance from professionals in fashion designing to suggest the best type of fabric material to use and the characteristics that all of them constitute to make the invention more durable. The government, on their own part, will have a huge role to play by making the general public aware of this invention and help promote its use.

In conclusion, the pressure-powered foot massaging pad is an avant-garde invention that could help a lot of pedestrians and people that have foot deformities through the remedial system of reflexology which works [in this case] by converting pressure into energy in the form of vibration. Hence, I strongly believe that this groundbreaking invention will definitely be of great succor and relief, especially to pedestrians and to everyone.

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