



WORLD GENIUS CONVENTION



SINCE 1987

Genius Silver Medal

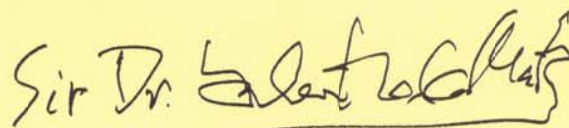
Presented to

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Wei-Kai Su, Kai-Jai Hoe, Bing-Jie Lee

Smart pets healthcare: An internet of things application

Presented at Shinjuku Event Corner, Tokyo, Japan

July 5, 2015



Sir. Dr. YOSHIRO NAKAMATS

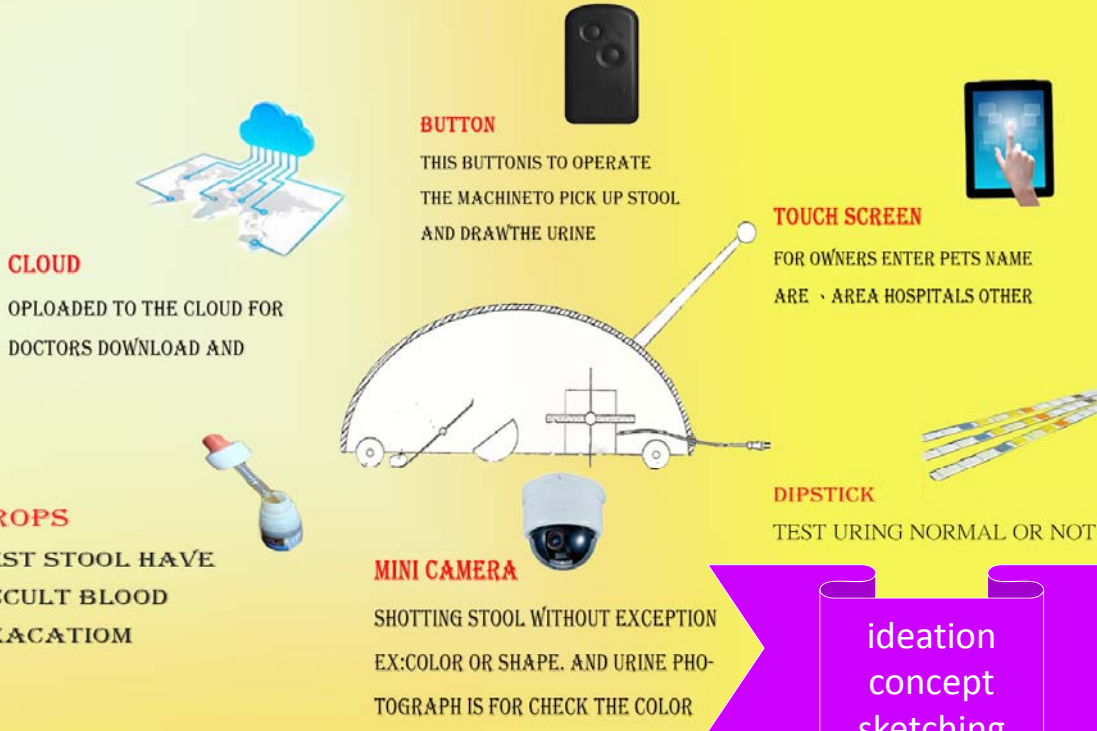




SMART PETS HEALTHCARE

AN INTERNET OF THINGS APPLICATION

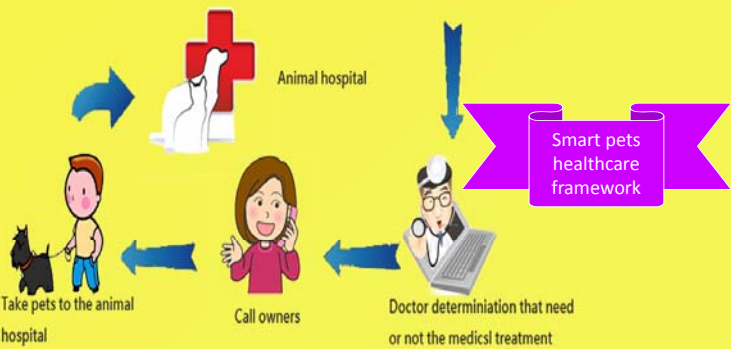
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ideation
concept
sketching



2014 patent issued and award recipients



TAIWAN 物聯網在智慧寵物健康照護上的應用 Smart pets healthcare: An internet of things application

編號：(學會統一處理)

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Patent:(M472404)

現代社會有飼養寵物如貓、狗等的家庭不在其數，但常會因寵物的排泄物感到不勝其擾，尤其很多飼主未將寵物關於籠子內而是放任寵物於屋內跑跳，導致寵物在屋內地面上隨意排泄，因此如何處理清潔地面上寵物排泄物便成為有飼養寵物家庭的棘手問。再者，在現代社會中，飼主越來越注重家裡寵物的健康，本項發明結合了寵物健檢這項功能，在清除寵物排泄物的同時透過物聯網可以直接將寵物的糞便、尿液檢查結果傳送至端與各位飼主設定的寵物醫院信箱裡，讓寵物們的家庭醫生在第一時間收到他們的健康資訊，如有任何懷疑的問題，可直接通知飼主帶著寵物們來做更詳細的檢查。我們的智慧推動寵物清潔器已在台灣申請專利，專利證書號碼為M472404，如果您對技術轉移，商業化或智慧財產有疑問，竭誠歡迎您與我們聯繫。

Modern society has reared such as cats, dogs and other family a lot, but often feel because of the pet cope with their excrement, especially a lot of pet owners are not close in the cage just letting pets in the house, run, cause pet in the house excretion on the ground at random, so how to deal with the clean ground pet excrement has become a thorny issue. Furthermore, in modern society, more and more emphasis on home owners pet's health, the present invention of a combination of pet health check this feature, you can directly pet feces, urine through things at the same time remove pet excrement the results sent to the cloud and the owner setting pets hospital mailbox, so pets family doctors receive their health information in the first time, if there is any suspicion of problem, you can directly notify owners with their pets to do a more detailed check. Our concept of smart pets healthcare has granted the Taiwan patent, patent number is M472404, if you transfer of technology, commercialization of intellectual property, you are welcome to contact us (chumoan@cc.hwh.edu.tw).