

Disabling fraud

Abuse and forgery of disabled parking permits is a global problem, resulting in the genuine disabled losing a service and cities losing parking revenue

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Lidror constantly does R&D in the field of new solutions, particularly to help disabled people park. For many years the company has been active in the development and production of electronics engineering and software.

The company is now launching a new concept – the Biopark digital permit. The need for Biopark is international, with approximately 2% of the world population eligible for help with parking due to some form of disability. It is a portable digital parking permit, equipped with an electronic identification system designed to prevent the abuse and/or forgery of permits for vehicles. It is coded for each disabled individual, and activated in real-time parking situations. It is small, light, and easy to use, so the authorized user can carry it with him to any vehicle of his choice. It is hoped that the Biopark will end the abuse and forging of disabled permits.

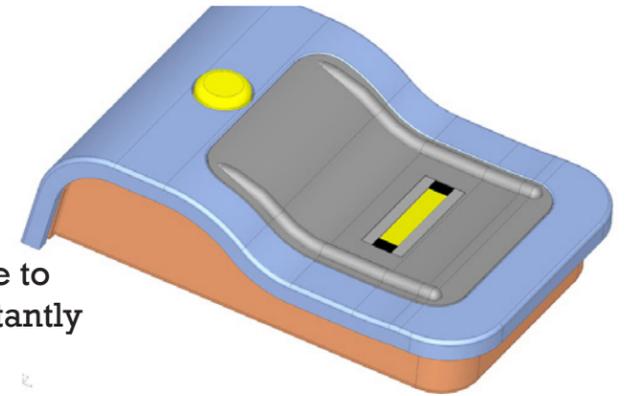
Worldwide abuse

Widespread abuse of parking badges for the disabled is a worldwide phenomenon. There are many instances where special parking permit badges are being forged or abused in order to gain a more convenient (or free) parking space, sometimes even by family members of the permit holder. Unfortunately, forging these permits is relatively easy. The tags and permits used

Biopark receiving Innovation Award



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today are of poor quality, usually made from paper or plastic. This is why they are easy to forge, making detection for law enforcement officials difficult, and more importantly, denying the initial purpose of convenience to those who really need the spaces. Movement-impaired citizens are losing a necessary, basic service to individuals who are blatantly breaking the law.

This is why Biopark has been invented. It is activated with fingerprint-touch identification and automatically sets itself to a parking mode and starts blinking. The authorized user carries the Biopark with him to any vehicle of his choice, with one device for each user.

No unauthorized users can operate the Biopark, and when it senses that the vehicle is in motion, it automatically shuts off. It can be recharged in the car, or at a power point in the user's home. Another benefit of the system is that it combats the revenue loss to the cities and local governments from these parking forgeries. With Biopark, inspectors can easily verify if the person parking is genuine or not and can impose heavy fines on offenders. Disabled individuals will have access to their rightful parking places as the law requires. To ensure fairness, only the local authorities can issue permits for the Bioparks.

The responses from industry leaders and potential customers have been very positive, and pilot projects are underway with disabled volunteers.

The common interest between authorities and the disabled presents a win-win situation in favor of the Biopark.

Parking market profile

The worldwide parking market is large and growing, as more local authorities strive to generate additional revenue. The annual income from parking fees is around US\$750 million in London, US\$400 million in Amsterdam, and US\$800 million in New York.

The parking industry is recession-proof, which excites investors even in difficult times. Plus, local authorities are no longer depending on central governments for funding and are looking for additional income sources. The demand for parking is increasing in all modern city centers, and the demand for an electronic means for parking management is clear.

Lidror is seeking partners to distribute the Biopark. The company hopes to work with parking industry leaders who can bring their proven commercial ability and connections. Lidror and others are confident that the Biopark will become the international solution. ■