

BABY ROCKER

Gentle Movement. More Calm. More Time

The Challenge

Babies are often soothed by gentle, rhythmic movement. However, keeping an infant car seat or stroller moving for an extended period can be tiring and ties parents up precisely when they would like to take care of other things.

The development arose from a very practical everyday situation in which a baby could not be soothed.

The solution was to keep an infant car seat moving automatically – compactly, flexibly, and as gently as possible.

Solutions already available on the market work, for example, with rotating eccentric weights, moving weights, or mechanical connections to the stroller wheel. This development, by contrast, follows a flexible approach with different mounting and movement options.

The New Solution

The “Device for Moving an Object” is a unit that can be attached to a wide range of rocking objects using a flexibly adjustable mounting clamp or an adapter, in order to keep them moving after an initial movement has been applied.

Compact & Flexible	Gentle & Intelligent
• Dimensions: 9.6 × 12.8 × 4.2 cm • Flexibly adjustable mounting clamp • Mounting also possible using an adapter • Suitable for different rocking objects • Fits in any handbag or diaper bag	• Motor with mechanical drive • Magnetic arrangement stabilizes the system • Sensor controls the movement • Extremely gentle operation • Infant car seat mode with learning phase

Technology & Operation

- ✓ Integrated 2S LiPo battery, rechargeable via USB-C
- ✓ Continuous operation for approx. 1.5 hours
- ✓ Operation with just one button
- ✓ Quiet operation
- ✓ Different levels of continuous rocking operation can be selected
- ✓ In infant car seat mode, after a short initialization phase, the system adjusts its movement according to the mounting position and the baby's weight.

Property right buyers or licensees wanted!

Your Benefits at a Glance

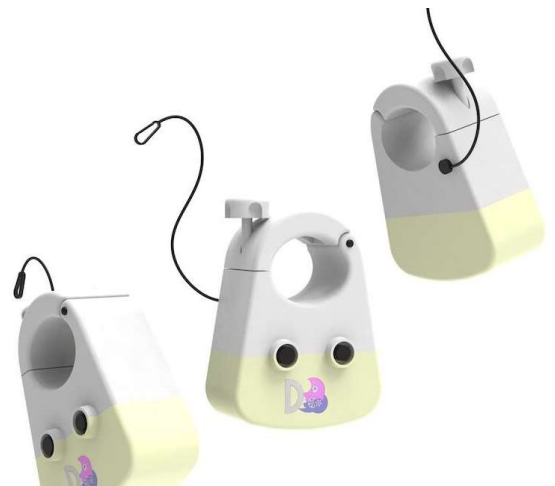
Gentle Movement Sensor-controlled operation enables particularly gentle movement.	Universal Application Flexible mounting and adapters for different rocking objects.
Compact Only 9.6 × 12.8 × 4.2 cm – small and mobile.	Flexible Movement Modes Using an adapter, forward and backward movement, as with a stroller, can also be achieved.
Easy Operation Few buttons and different levels of continuous rocking operation.	Battery Operation 2S LiPo battery, USB-C charging, and approx. 1.5 hours of continuous operation.

Special Features of the Development

This innovation enables virtually all of the functions offered by other commercially available devices. Even forward and backward movement, imitating a stroller, can be achieved using an adapter. Despite this, the device remains compact.

A key advantage is the gentle, child-friendly way of providing soothing movement.

- ✓ Innovation with unique features, protected by patent rights
- ✓ High customer benefit



WANTED: PARTNER FOR PRODUCT DEVELOPMENT, MANUFACTURING & MARKETING

InvenComm is looking for a suitable partner to turn the development into an attractive mass-produced product and bring it to market.

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