

Health-Related Countermeasure Information System

<Looking for a buyer for patent usage rights>

■ Patent Summary:

Converts weather data into personalized health information and displays it on a smartphone. Recommends appropriate health products.

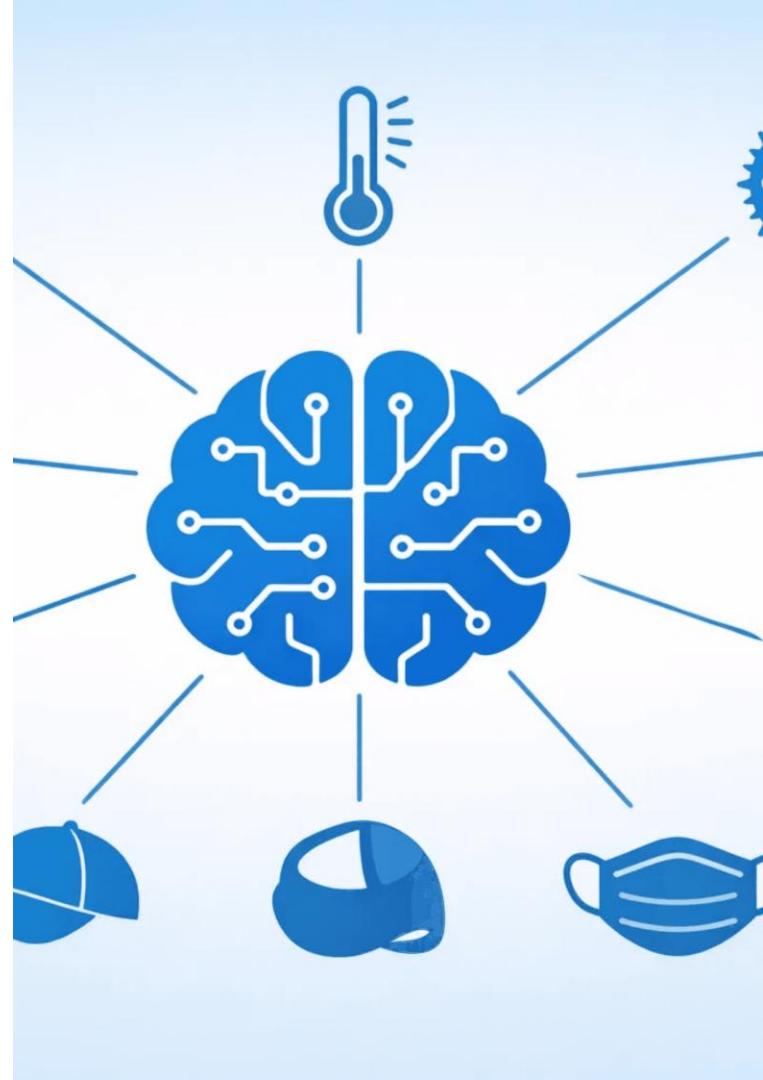
NICHIYOU HATSUMEI GALLERY Co., Ltd.

(English Name; KOBAYA Co.,Ltd) Japan Hp; <https://www.kobaya-co.jp>

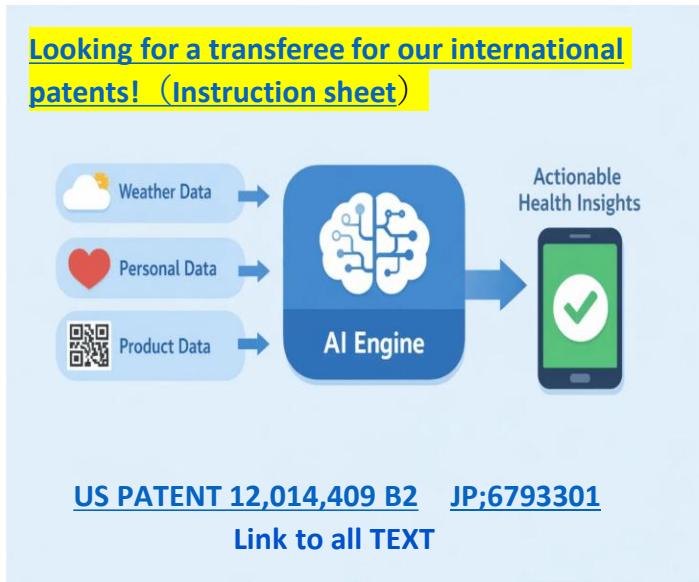
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The World's First Integrated Engine for Personalized Health Protection



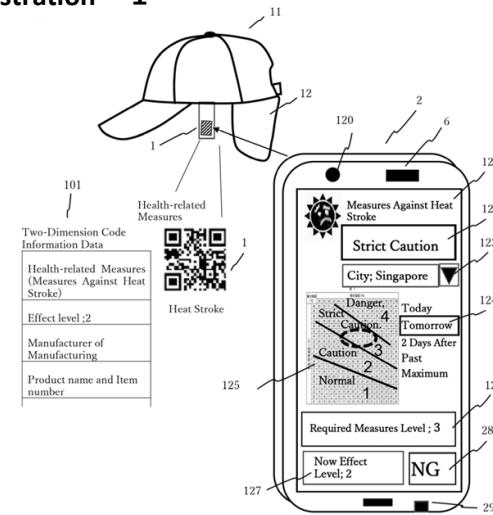
Core Value

A unique patented system that integrates Weather Forecasts, Personal Activity, and Product Effectiveness.

Unique Edge

The only solution that calculates real-time "Required Countermeasure Levels" based on individual needs.

Patent illustration 1



Target Industries

High-value integration for Wearables, Weather Data Providers, Retail, and Insurance.

Current Solutions Fail to Provide Actionable Health Countermeasures

The Gap

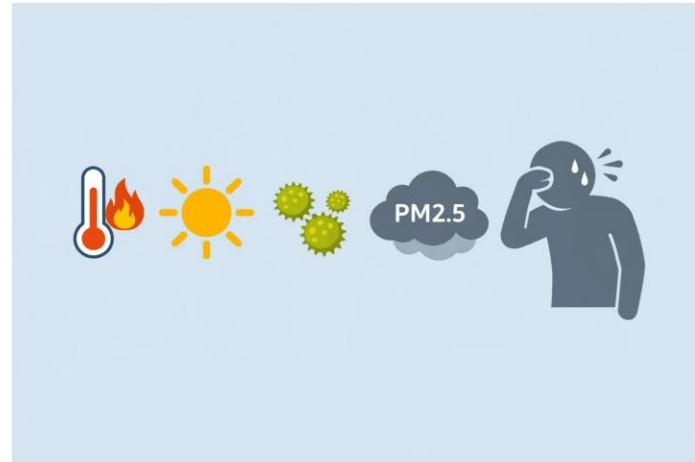
Existing apps provide alerts (e.g., "High UV") but don't tell users which product provides sufficient protection.

Increasing Risks

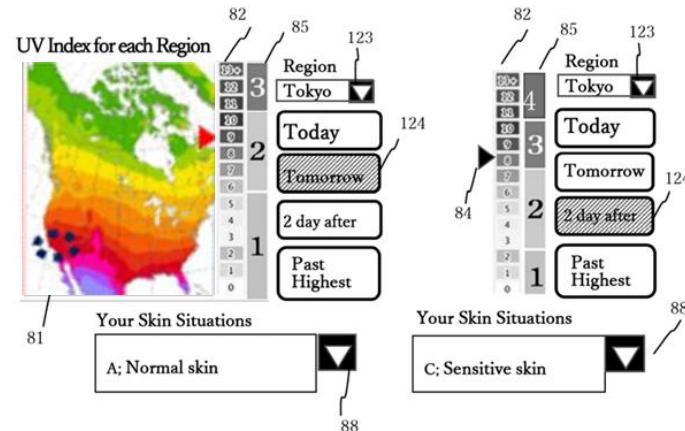
Heatstroke, UV damage, pollen allergies, and PM2.5 are growing global health concerns requiring precise management.

Missing Link

No system integrates real-time personal condition with the specific protective rating of products until now.



Patent illustration 2



Patented Logic for Calculating Precise Countermeasure Levels

01

Product Data

Retrieve **Product Effectiveness Levels** via 2D codes. This allows the system to know the exact protective rating of items like cooling vests, UV hats, or masks.

02

Weather Data

Integrate real-time **Environmental Forecasts** including Heat Index, UV Intensity, Pollen Counts, and PM2.5 levels for the user's specific location.

03

Personal Data

Collect **Individual Condition Data** such as activity levels, heart rate, and body temperature to understand the user's current physiological state.

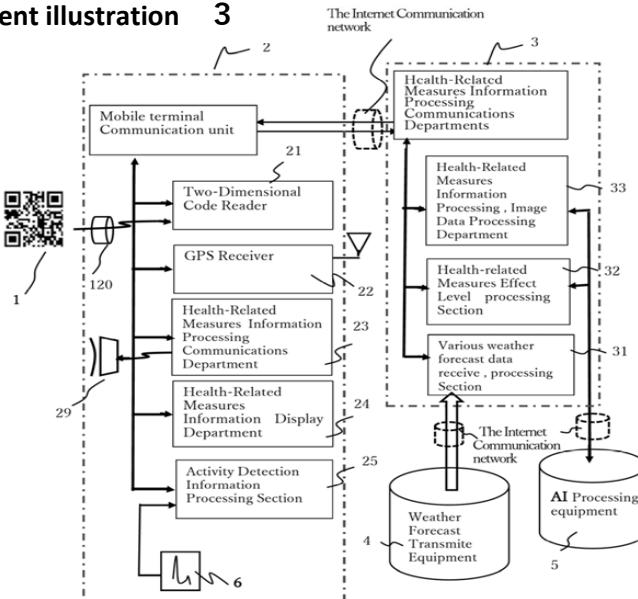
AI JUDGMENT PROCESS



[US PATENT 12,014,409 B2](#) [JP;6793301](#)

[Link to all TEXT](#)

Patent illustration 3



AI-Driven Suitability Judgment and Product Recommendations

The Engine

AI calculates the "Required Countermeasure Level" by processing environmental and personal data in real-time.

Judgment

Automatically compares the required level with the current product's protective rating retrieved via 2D code.

Outcome

Provides immediate "OK/NG" status and recommends additional products if current protection is insufficient.

A Multi-Billion Dollar Bridge Between Climate and Commerce

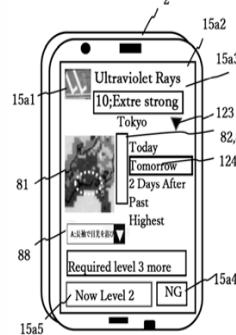


\$60B

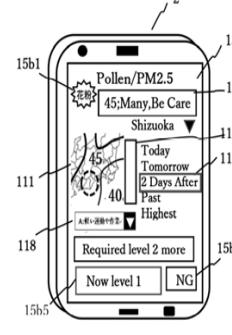
\$2B

A blue shopping cart icon with two wheels.

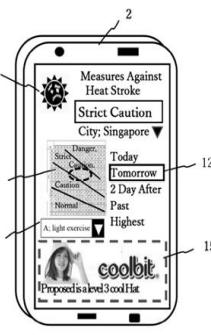
 \$100B+



UV rays



pollen



heat stroke

Wearables

Enhancing health prediction accuracy for the **\$60B** global market.

Weather Data

New monetization models for the **\$2B** weather data industry.

Personalized Ads

Direct link from weather risk to product sales in a \$30B market.

Health Prevention

Reducing medical costs in the **\$100B+** prevention sector.

Patent illustration 4

Tomorrow's heat stroke prediction countermeasure level is "strict caution". Please prepare the XX product of the countermeasure effective level of the previous purchase. Please take water diligently. ✓ 521

The product XX you have now is not enough for the heat stroke countermeasure prediction level the day after tomorrow. We recommend that you prepare for the addition of a new product XXXX that cools your neck. ✓ 522

From your past product usage history data, heat stroke is "dangerous" according to the predicted activity amount scheduled for tomorrow entered. We recommend that you review the amount of activity. ✓ 533

Based on your activity amount, pulse, body temperature measurement history data and the heat stroke prediction necessary countermeasure level in the XX area the day after tomorrow, the countermeasure product is XX, and the predicted heat stroke symptom of moderate degree II "headache" "To prevent "feeling uncomfortable", we are recommending XML / b or more of product XX containing XX ingredients! ✓ 532

Strategic Value Across Multiple Global Industries

Wearables

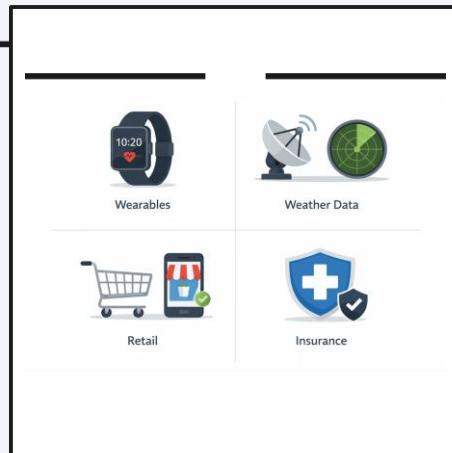
Apple, Fitbit, and Garmin can integrate patented logic to transform sensors into life-saving health predictors.

Weather Data

IBM and AccuWeather can transition from "Information Provider" to "Health Solution Provider."

Retail

Walmart and Amazon can drive sales through hyper-personalized, weather-triggered recommendations.



manufacturers

Manufacturers of products for heat, heatstroke, UV protection, cold weather, pollen, and allergies can use the product's 2D code to provide recommendations tailored to weather forecasts.

The partnership we want to offer

Example of our use in Japan: <https://wahma.jp>

Example ; Recommended product banner area



Exclusive License

Secure market leadership with full control over the patented technology in your territory.

Non-Exclusive License

Enable broad industry adoption and integration into existing product ecosystems.

Patent Sale

Full transfer of US Patent 12,014,409 B2 for long-term strategic asset management.

API Integration

Deploy patented logic via cloud-based API services.

Key Advantage:

The Licensor has no obligation for software development or system implementation. Licensees gain direct access to the patented logic for their own development.



Looking for a transferee for our international patents! (Instruction sheet)

[US PATENT 12,014,409 B2](#) [JP:6793301](#)
[Link to all TEXT](#)

Contact Information

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