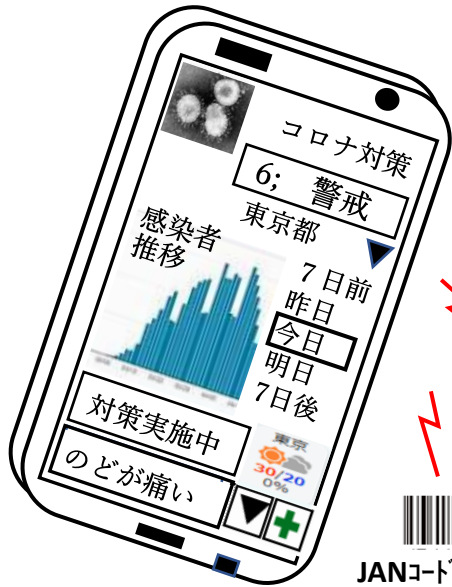


感染症予防スマホアプリのアイデア提案

■感染症の克服には、治療薬やワクチンの開発が必須ですが、予防のための情報システム（スマホアプリ等）も有効だと考えられます。広く関連商品の供給側にも参加いただける風邪対策から始められる、スマホアプリのアイデア提案です。



風邪、インフルエンザ、コロナウイルス等の感染症は初期症状がよく似ています。
寒さ、寒暖差等の天候予測データ、感染者数の統計推移データ、濃厚接触データにより注意、啓蒙される感染症予防対策情報をスマホアプリで提供しようとする情報システムのアイデア提案です。（特許出願中）

■このアプリに賛同頂ける健康対策商品や感染対策した飲食店や競技、遊戯場看板等のQR, JANコードの2次元コードから起動される仕組みです。



QRコード

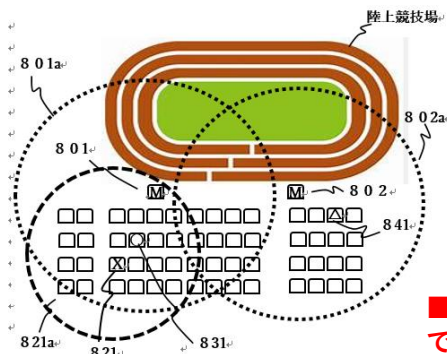
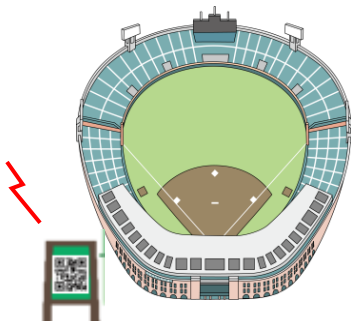


JANコードでもOK

商品、サービスの
宣伝が可能



QRコードからお店のIDを読み取り、お客様の来店履歴を記録、2週間以内の濃厚接触履歴検知連絡します。



入り口のQRコードを読み取り、感染症対策に協力いただいたら、会場内ライブ映像がスマホで楽しめたりすれば、観戦が一層盛り上がります

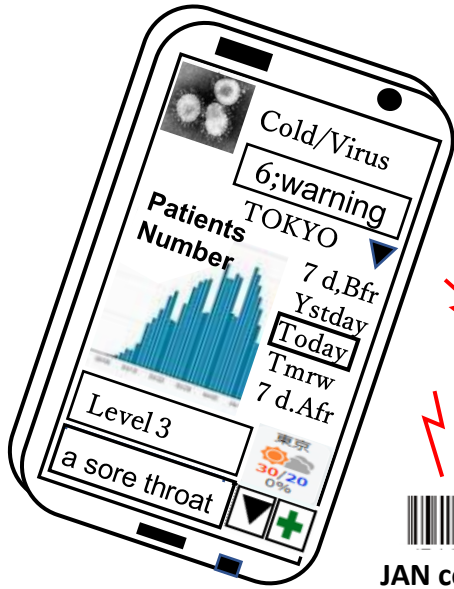
■このアイデアのソフト開発は当方単独では力不足で実現できません。このアイデアを賛同、活用していただける会社、団体を探しています。

■ 連絡先；
株式会社 日曜発明ギャラリー
（英文社名；KOBAYA Co Ltd）
担当 小林
電話； +81-54-625-0839
FAX ;+81-54-625-1898
E-mail; kobaya@kobaya-co.jp
<http://www.kobaya-co.jp>

Infectious disease prevention smartphone app idea proposal

■To overcome infectious diseases, to prevent them Information systems (smartphone apps, etc.) are considered to be effective. This is an idea proposal for a smartphone app that can be started by taking measures against colds so that the supply side of related products can participate widely.

Infectious diseases such as colds, flu, and coronavirus have similar initial symptoms. Be careful and enlightened by weather forecast data such as cold and temperature difference, statistical transition data of the number of infected people, and close contact data This is an idea proposal for an information system that attempts to provide information on infectious disease prevention measures using a smartphone app.
(Now Patent Pending)

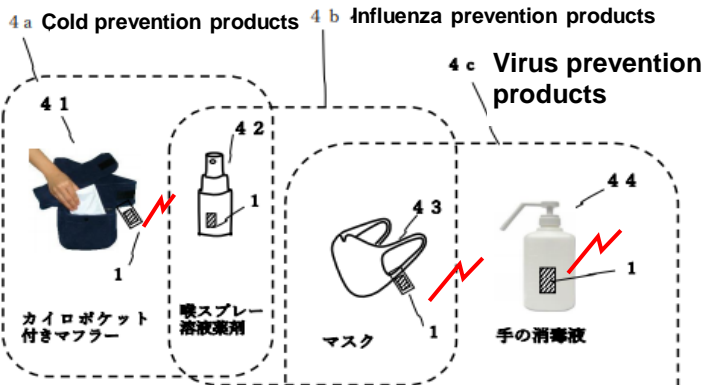


QR cord

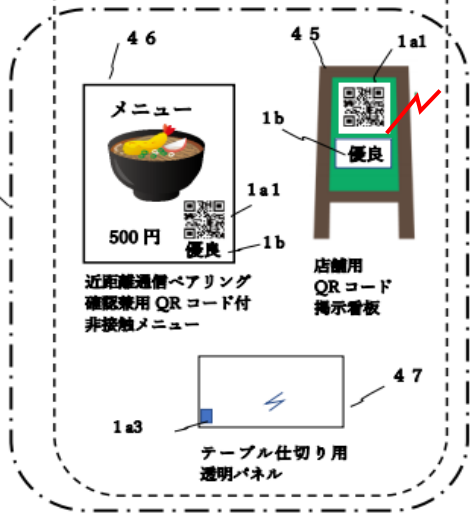


JAN code entry
OK advertise products and services

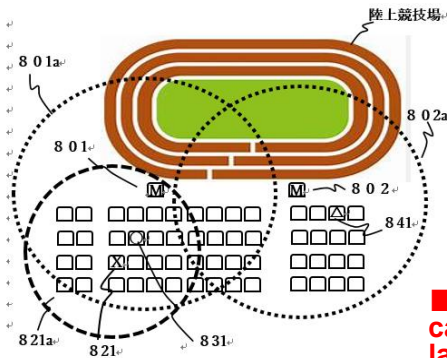
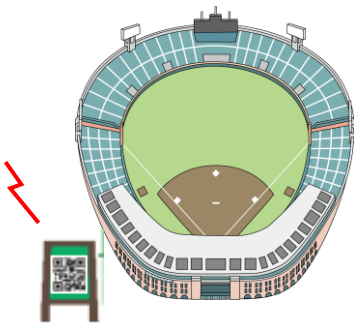
■It is a mechanism that is activated from the two-dimensional code of QR and JAN code of health measures products, restaurants, competitions, playground service signs board, etc. that can support this application.



Virus prevention service



Read the store ID from the QR code and We record the customer's visit history and contact you to detect the rich contact history within 2 weeks.



■ Software development of this idea cannot be realized by ourselves due to lack of power. We are looking for companies and organizations that support and utilize this idea.

■contact information;
Nichiyou Hatsumei Gallery Co., Ltd.
(English company name; KOBAYA Co Ltd)
CEO T. Kobayashi
Phone; + 81-54-625-0839
E-mail; kobaya@kobaya-co.jp
<http://www.kobaya-co.jp>



If you read the QR code at the entrance and cooperate with infectious disease countermeasures, you can enjoy the live video in the venue on your smartphone, and watching the game will be even more exciting.

Summary of related patent applications for this idea

■本アイデアの関連特許出願の要約

特許出願番号；特願2020-134092
 特許名；感染症対策情報システム
 出願者；株式会社日曜発明ギャラリー
 代表取締役 小林豊博

Patent application number; Japanese Patent Application No. 2020-134092
 Patent name; Infectious disease control information system
 Applicant; Nichiyou Hatsumei Invention Gallery Co., Ltd. (KOBAYA CO.,LTD)
 Representative Director Toyohiro Kobayashi

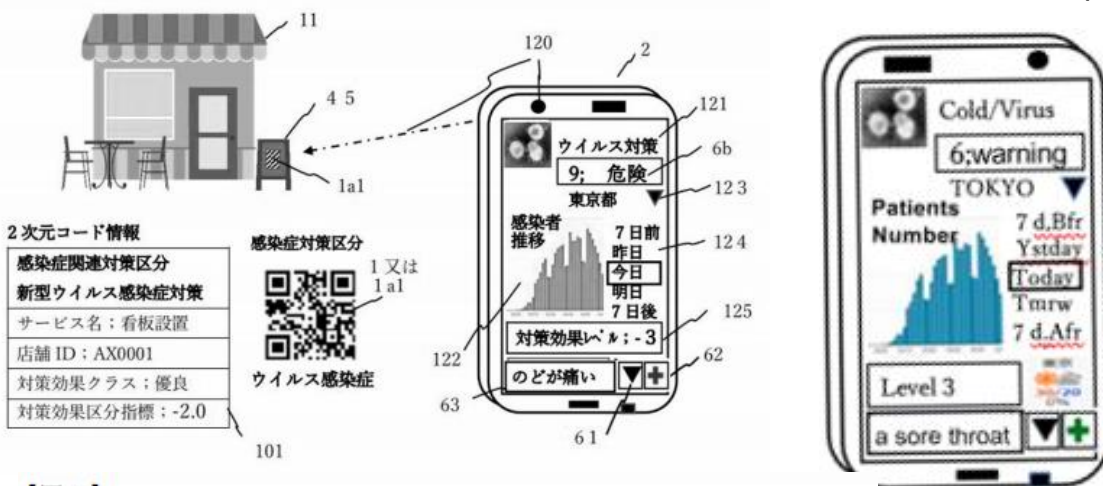
【要約】 Patent Summary (English translation of this document is on the next page)

【課題】 感染症関連対策商品やサービスがどの程度の対策効果レベルなのか、また、気象変化への予防対策、過去の感染者との濃厚接触の確認を含め対策を手軽に知りたい。

【解決手段】 風邪予防、インフルエンザや新型コロナウイルス感染症関連対策商品、サービスに付帯させた2次元コードから対策効果レベル情報を読み込んで対策効果情報を累積する、一方、気象変化、症状、当該地域での感染者の推移、および、過去に訪れた店舗、球技場等施設での感染者との濃厚接触の確認の有無等をも対比して、感染症関連必要対策レベル情報を携帯端末に表示し、対策への注意、行動を促すことが出来る感染症関連対策情報システム。

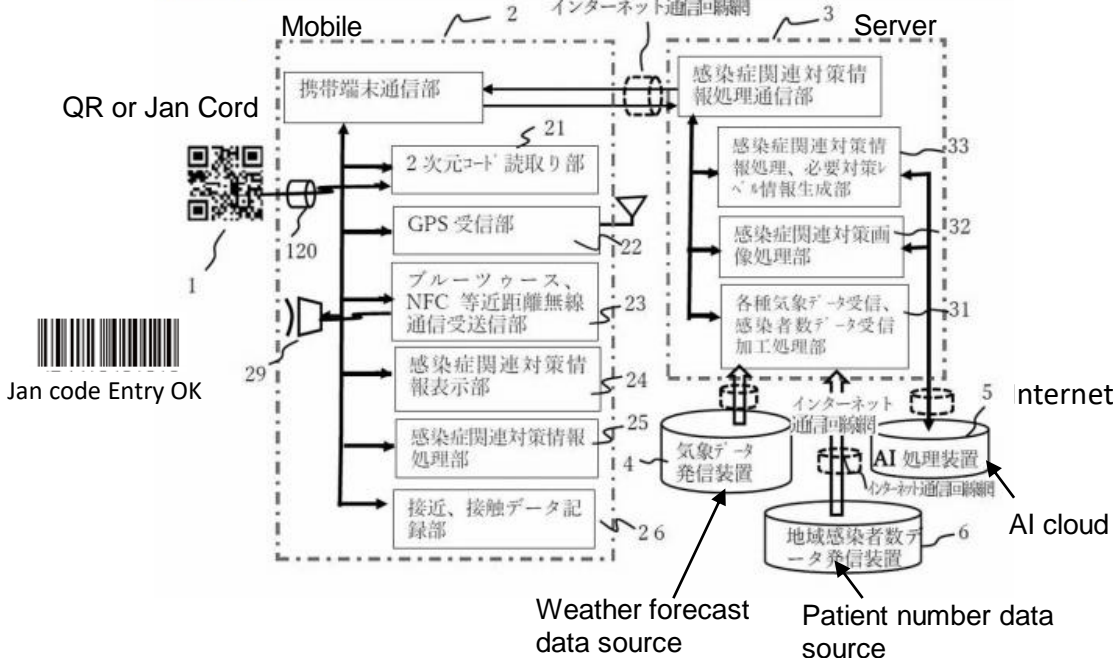
【図1】

Mobile screen example



【図2】

Internet



【 Patent Summary 】

PROBLEM TO BE SOLVED:

To easily know the level of infectious disease-related countermeasure products and services, preventive measures against climate change, and confirmation of close contact with infected persons in the past.

SOLUTION: Cold prevention, influenza and new virus infectious disease related products, reading countermeasure effect level information from 2D code attached to services and accumulating countermeasure effect informations, other wise, weather change, symptom, Infectious disease-related necessary countermeasure level information is provided on mobile terminals by comparing the transition of infected people in the area and the presence or absence of confirmation of close contact with infected people at stores, ballparks, and other facilities visited in the past. An infectious disease-related countermeasure information system that can be displayed on the screen to encourage attention to countermeasures and actions.