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**Octrooi Centrum
Nederland**

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Cheng-Chien Hsu te Sijhih (TW).(74) Gemachtigde:
Drs. O. Griebeling te 5037 AC Tilburg.(54) **Cover member of a global positioning system.**

(57) A host of a global positioning system is enclosed by a cover member having a joint member to connect the host, and the host has a butt joint member to connect the cover member. The joint member is conveniently assembled with and disassembled from the butt joint member, to assemble or disassemble the cover member on or from the host as needed. The host includes a rear cap, at least one location on which is connected with the cover member, and the rear cap has a joint member to connect the host, for assembling or disassembling the cover member on or from the host, as needed. Therefore, the cover member and the rear cap of the global positioning system can be replaced respectively by one own according to a user's needs and preferences, to match color and shape of the global positioning system to be used.

NL C 1036602

Dit octrooi is verleend ongeacht het bijgevoegde resultaat van het onderzoek naar de stand van de techniek en schriftelijke opinie. Het octrooischrift komt overeen met de oorspronkelijk ingediende stukken. Octrooi Centrum Nederland is een agentschap van het ministerie van Economische Zaken.

Title: Cover member of a global positioning system

BACKGROUND OF THE INVENTION

(a) Field of the Invention

5 The present invention relates to a global positioning system, and more particularly to a cover member of a global positioning system, color and shape of which can be changed by a user alone depending on his or her needs or preferences.

10 (b) Description of the Prior Art

In modern life, convenience is one of the rather important quests; therefore, a lot of electronic devices are emerging continuously, such as a global positioning system or
15 a cellular phone which can add a lot of conveniences to human lives.

Following progressiveness of technologies, many electronic products that can increase conveniences in lives are advanced continuously too, and the technology of satellite
20 navigation also progresses significantly that functions of the products are improved continuously by vendors of the satellite navigation devices to attract consumers, including the improvement in a quality of navigation, an operation interface, a display screen and a size, as well as a design
25 toward a lightweight and compact satellite navigation device.

However, when there is no much difference in a technology standard of functions and size among vendors of satellite navigation devices, consumers will pay attention to an entire shape; wherein, upon assembling a housing of a global
30 positioning system sold on markets, its host is usually enclosed by a fixed joining method that the host is mostly enclosed by a front cap and a rear cap, and then the front cap and the rear cap are fixed and joined. On the other hand, during manufacturing, a manufacturer will choose a color

scheme and shape, or carry out a design in accordance with the consumer's needs; the consumer will not be able to replace a design of the shape of the cover member alone, nor can the consumer match the color of the cover member according to his or her preferences.

Accordingly, how to solve the problems and shortcomings of the aforementioned global positioning system that the consumer cannot replace the cover member alone is an aim of improvement with research and development by the present inventor and related vendors.

SUMMARY OF THE INVENTION

The primary object of the present invention is to provide a cover member of a global positioning system, wherein an exterior of a host of the global positioning system is enclosed by a cover member, with the cover member being provided with a joint member to connect the host, and the host being provided with a butt joint member to connect the cover member. The joint member can be conveniently assembled with and disassembled from the butt joint member, allowing the cover member to be assembled on and disassembled from the host as needed. By the aforementioned technologies, the problem existing in the conventional global positioning system that the cover member cannot be replaced by a user alone, can be solved, thereby achieving the practicability and progressiveness that the cover member of the global positioning system can be replaced by the user alone, according to his or her needs and preferences to match the color and shape of the global positioning system to be used.

Another object of the present invention is to provide a cover member of a global positioning system, wherein an exterior of a host of a global positioning system is enclosed by a cover member, with the host being provided with a rear cap, at least one location of which being connected to the cover member, cover member and the rear cap are provided with joint members to connect the host, and the host is provided with butt joint members to connect the cover member. The joint members can be conveniently assembled with and disassembled

from the butt joint members, allowing the cover member and the rear cap to be assembled on and disassembled from the host as needed. By the aforementioned technologies, the problem existing in the conventional global positioning system that the cover member cannot be replaced by a user alone, can be solved, thereby achieving the practicability and progressiveness that the cover member and the rear cap of the global positioning system can be replaced respectively by the user alone, according to his or her needs and preferences to match the color and shape of the global positioning system to be used.

Still another object of the present invention is to provide a cover member of a global positioning system, wherein an upper side of a cover member is provided with an eave which is extended away from a host. The eave is able to effectively block sun from directly irradiating on a panel, so as to prevent the panel from forming an imperfect picture by being irradiated by sun.

To enable a further understanding of the said objectives and the technological methods of the invention herein, the brief description of the drawings below is followed by the detailed description of the preferred embodiments.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 shows a three-dimensional view of a preferred embodiment of the present invention.

FIG. 2 shows an exploded view of a preferred embodiment of the present invention.

FIG. 3 shows a first schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 3-1 shows a second schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 3-2 shows a third schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 4 shows a fourth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 4-1 shows a fifth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 4-2 shows a sixth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 5 shows a seventh schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 5-1 shows an eighth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 5-2 shows a ninth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 6 shows a tenth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 6-1 shows an eleventh schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 7 shows a twelfth schematic view of an implementation of a preferred embodiment of the present invention.

FIG. 8 shows a thirteenth schematic view of an implementation of a preferred embodiment of the present invention.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Referring to FIG. 1 and FIG. 2, it shows a three-dimensional view and an exploded view, of a preferred embodiment of the present invention. A global positioning system 1 of the present invention comprises primarily a host 2, an exterior of which is enclosed by a cover member 3. The cover member 3 is provided with a joint member 31, and a position on the host 2 corresponding to the joint member 31 is provided with a butt joint member 21 which is assembled with the joint member 31. In addition, an upper side of the cover

member 3 is provided with an eave 32 which is extended away from the host 2.

Referring to FIGS. 3, 3-1 and 3-2, it shows a first schematic view of an implementation, a second schematic view of an implementation and a third schematic view of an implementation, of a preferred embodiment of the present invention. When the cover member 3 encloses a front end of the host 2, the cover member 3 is provided with the joint member 31 to connect the host 2, with the joint member 31 being able to be assembled on and disassembled from the butt joint member 21 of the host 2 by hooking, joining magnetically, screwing or joining with a fastener; whereas, the butt joint member 21 can be a locking slot, a magnetic butt joint, a screw hole or a butt joint of a fastener. Moreover, when the joint member 31 is disassembled from the butt joint member 21 of the host 2, the cover member 3 of various color or shape can be installed on the host 2, allowing the appearance and shape at the front end of the host 2 to be replaced by a user alone according to his or her preferences.

Referring to FIGS. 4, 4-1 and 4-2, it shows a fourth schematic view of an implementation, a fifth schematic view of an implementation and a sixth schematic view of an implementation, of a preferred embodiment of the present invention. When the cover member 3 encloses a rear end of the host 2, the cover member 3 is provided with the joint member 31 to connect the host 2, with the joint member 31 being able to be assembled on and disassembled from the butt joint member 21 of the host 2 by hooking, joining magnetically, screwing or joining with a fastener; whereas, the butt joint member 21 can be a locking slot, a magnetic butt joint, a screw hole or a butt joint of a fastener. Moreover, when the joint member 31 is disassembled from the butt joint member 21 of the host 2, the cover member 3 of various color or shape can be installed on the host 2, allowing the appearance and shape at the rear end of the host 2 to be replaced by the user alone according to his or her preferences.

Referring to FIGS. 5, 5-1 and 5-2, it shows a seventh schematic view of an implementation, an eighth schematic view of an implementation and a ninth schematic view of an

implementation, of a preferred embodiment of the present invention. When the cover member 3 encloses the entire host 2, the cover member 3 is provided with the joint member 31 to connect the host 2, with the joint member 31 being able to be assembled on and disassembled from the butt joint member 21 of the host 2 by hooking, joining magnetically, screwing or joining with a fastener; whereas, the butt joint member 21 can be a locking slot, a magnetic butt joint, a screw hole or a butt joint of a fastener. Moreover, when the joint member 31 is disassembled from the butt joint member 21 of the host 2, the cover member 3 of various color or shape can be installed on the host 2, allowing the appearance and shape of the entire host 2 to be replaced by the user alone according to his or her preferences.

Referring to FIGS. 6 and 6-1, it shows a tenth schematic view of an implementation and an eleventh schematic view of an implementation, of a preferred embodiment of the present invention. The exterior of the host 2 is enclosed by the cover member 3, and the host 2 is provided with a rear cap 4, at least one position on which is connected to the cover member 3. The cover member 3 and the rear cap 4 are provided with the joint members 31 to connect the host 2 at a same time. The joint members 31 can be assembled on and disassembled from the butt joint members 21 of the host 2 respectively, by hooking, joining magnetically, screwing or joining with fasteners; whereas, the butt joint members 21 can be locking slots, magnetic butt joints, screw holes or butt joints of fasteners. Moreover, when the joint members 31 are disassembled from the butt joints members 21 of the host 2, the cover member 3 and the rear cap 4 of various color or shape can be installed on the host 2, allowing the appearance and shape of the entire host 2 to be replaced by the user alone according to his or her preferences.

Referring to FIGS. 7 and 8, it shows a twelfth schematic view of an implementation and a thirteenth schematic view of an implementation, of a preferred embodiment of the present invention. An upper side of the cover member 3 is provided with an eave 32 which is extended outward from the host 2 and is at a proper distance to the host 2, so as to block sun from

directly irradiating on a panel to form an imperfect picture by irradiation of sun, when the user is using the global positioning system 1 that is directly irradiated by sun. The cover member 3 can be provided with an input unit 5, an input signal of which can be transmitted to the host 2 through a transmission interface.

Referring to all the drawings, the present invention is actually provided with following advantages in comparison with the prior art:

The cover member 3 is provided with the joint member 31 to connect the host 2, and the host 2 is provided with the butt joint member 21 to connect the cover member 3. The joint member 31 is conveniently assembled with and disassembled from the butt joint member 21, allowing the cover member 3 to be assembled on and disassembled from the host 2 as needed; therefore, the cover member 3 of the global positioning system 1 can be replaced by one own according to the user's needs and preferences, in order to match the color and the shape of the global positioning system to be used.

The exterior of the host 2 is enclosed by the cover member 3, the host 2 is provided with the rear cap 4, at least one position of which can be connected to the cover member 3, the cover member 3 and the rear cap 4 are provided with the joint members 31 to connect the host 2, whereas the host 2 is provided with the butt joint members 21 to connect the cover member 3 and the rear cap 4. The joint members 31 are conveniently assembled on and disassembled from the butt joint members 21, allowing the cover member 3 and the rear cap 4 to be assembled on and disassembled from the host 2 as needed; therefore, the cover member 3 and the rear cap 4 of the global positioning system 1 can be replaced by one own according to the user's needs and preferences to match the color and the shape of the global positioning system 1 to be used.

The upper side of the cover member 3 is provided with the eave 32 which is extended outward from the host 2 and is at the proper distance to the host 2, such that when the user is using the global positioning system 1 that is directly irradiated by sun, the eave 32 can block sun from directly irradiating on the panel to form the imperfect picture.

It is of course to be understood that the embodiments described herein is merely illustrative of the principles of the invention and that a wide variety of modifications thereto may be effected by persons skilled in the art without
5 departing from the spirit and scope of the invention as set forth in the following claims.

CONCLUSIES

1. Een afdekorgaan voor een globaal positioneringssysteem, waarbij dat globale positioneringssysteem een gastheer omvat, waarvan een exterieur wordt omgeven door een afdekorgaan; waarbij het afdekorgaan is voorzien van een verbindingsorgaan
5 voor verbinding met de gastheer, en de gastheer is voorzien van een koppeluitsteekselorgaan om het afdekorgaan te verbinden, mogelijk makend dat het afdekorgaan wordt geassembleerd op en afgenomen van de gastheer indien nodig.
- 10 2. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 1, waarbij een bovenzijde van het afdekorgaan is verlengd met een overhangende rand die van de gastheer weg is.
- 15 3. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 1, waarbij het koppeluitsteekselorgaan een grendelsleuf is, en het koppelorgaan een haak is die gesepareerd is van de grendelsleuf.
- 20 4. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 1, waarbij het koppeluitsteekselorgaan een magnetisch koppeluitsteeksel is, en het koppelorgaan een magnetische koppeling is die gesepareerd is van het magnetische koppeluitsteeksel.
- 25 5. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 1, waarbij het koppeluitsteeksel een schroefgat is, en het koppelorgaan een schroef is die gesepareerd is van en geschroefd op het schroefgat.
- 30 6. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 1, waarbij het koppeluitsteekselorgaan een koppeluitsteeksel van een bevestigingsorgaan is, en het koppelorgaan een bevestigingsorgaan is dat gesepareerd is van
35 het koppeluitsteeksel van het bevestigingsorgaan.

7. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 1, waarbij het afdekorgaan is voorzien van een invoereenheid, waarvan een invoersignaal naar de gastheer wordt verzonden voor gebruik.

5

8. Een afdekorgaan van een globaal positioneringssysteem, waarbij dat globale positioneringssysteem een gastheer omvat, waarbij een exterieur van de gastheer is omsloten door een afdekorgaan, en de gastheer is voorzien van een achterkap, 10 waarbij ten minste één locatie op de achterkap is verbonden met het afdekorgaan; waarbij het afdekorgaan en de achterkap zijn voorzien van koppelorganen om de gastheer te verbinden, en de gastheer is voorzien van koppeluitsteekselorganen om het afdekorgaan en de achterkap te verbinden, waardoor mogelijk 15 wordt gemaakt dat het afdekorgaan en de achterkap volgens behoefte worden geassembleerd op en afgenomen van de gastheer.

9. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 8, waarbij een bovenzijde van het 20 afdekorgaan is verlengd met een overhangende rand die van de gastheer weg is.

10. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 8, waarbij de koppeluitsteekselorganen 25 grendelsleuven zijn, en de koppelorganen haken zijn die van de grendelsleuven gesepareerd zijn.

11. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 8, waarbij de koppeluitsteekselorganen 30 magnetische koppeluitsteeksels zijn, en de koppelorganen magnetische koppelingen zijn die van de magnetische koppeluitsteeksels gesepareerd zijn.

12. Het afdekorgaan van een globaal positioneringssysteem 35 volgens conclusie 8, waarbij de koppeluitsteeksels schroefgaten zijn, en de koppelorganen schroeven zijn die gesepareerd zijn van en geschroefd op de schroefgaten.

13. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 8 , waarbij de koppeluitsteekselorganen koppeluitsteeksels van bevestigingsorganen zijn, en de koppelorganen bevestigingsorganen zijn die gesepareerd zijn
5 van de koppeluitsteeksels van de bevestigingsorganen.

14. Het afdekorgaan van een globaal positioneringssysteem volgens conclusie 8, waarbij het afdekorgaan is voorzien van een invoereenheid, waarvan een invoersignaal wordt verzonden
10 naar de gastheer voor gebruik.

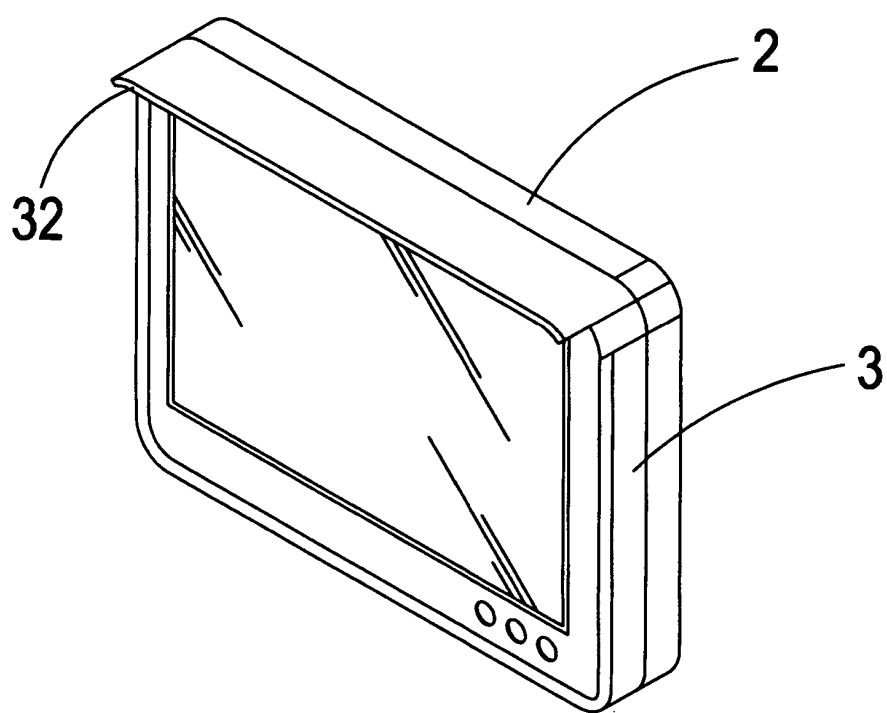


FIG.1

1

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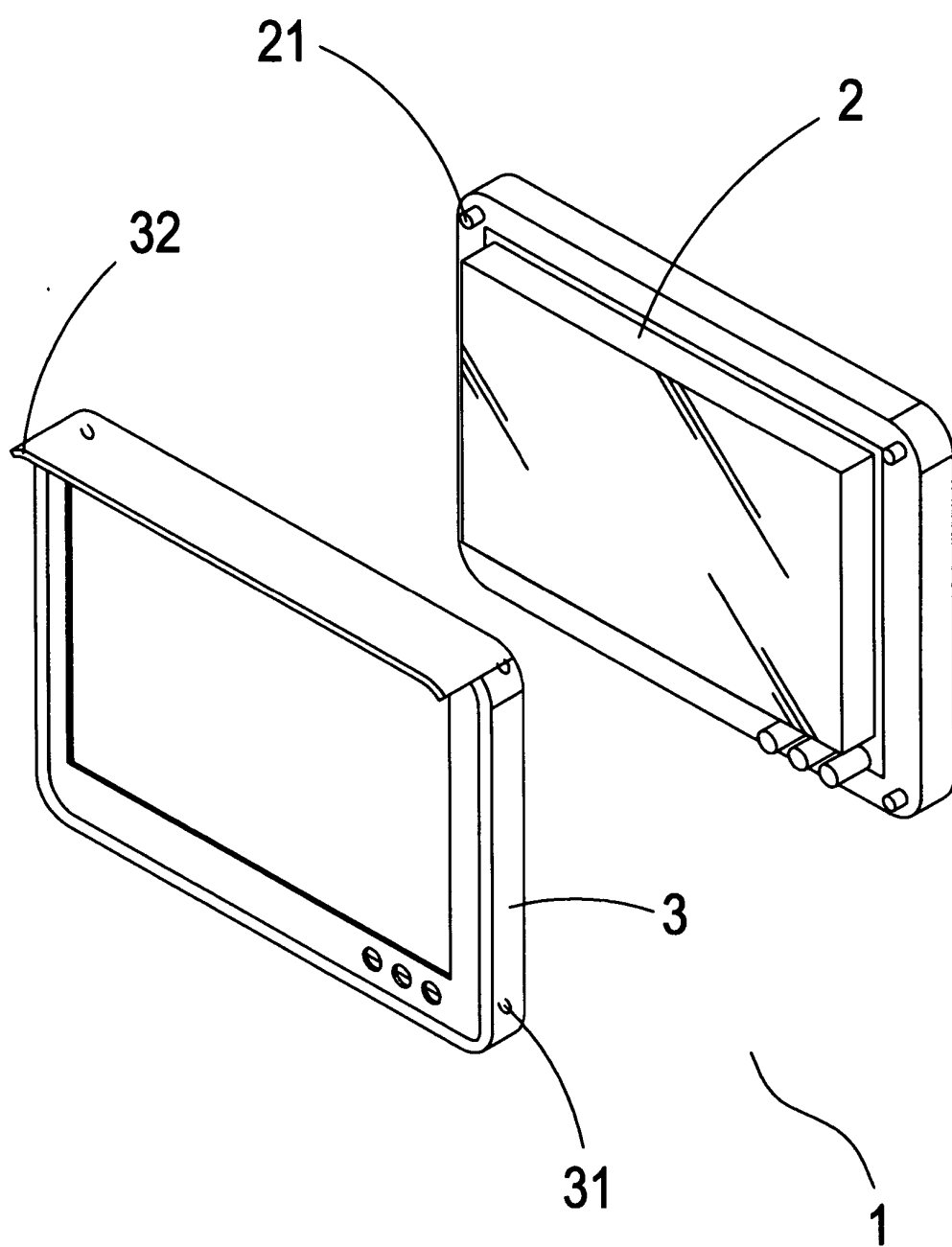


FIG.2

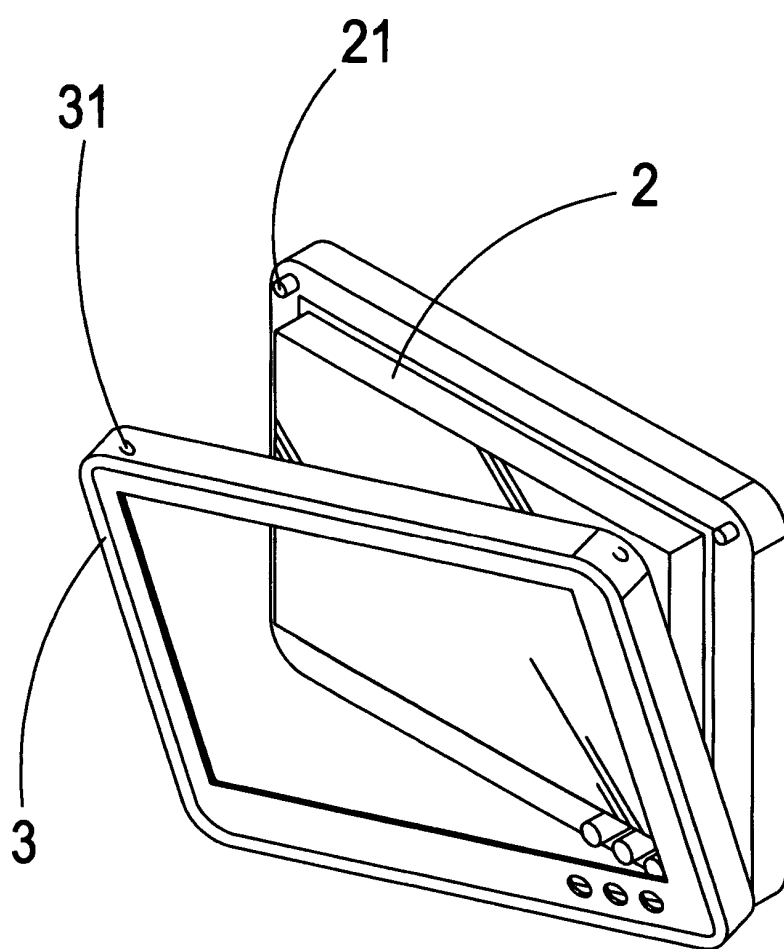


FIG.3

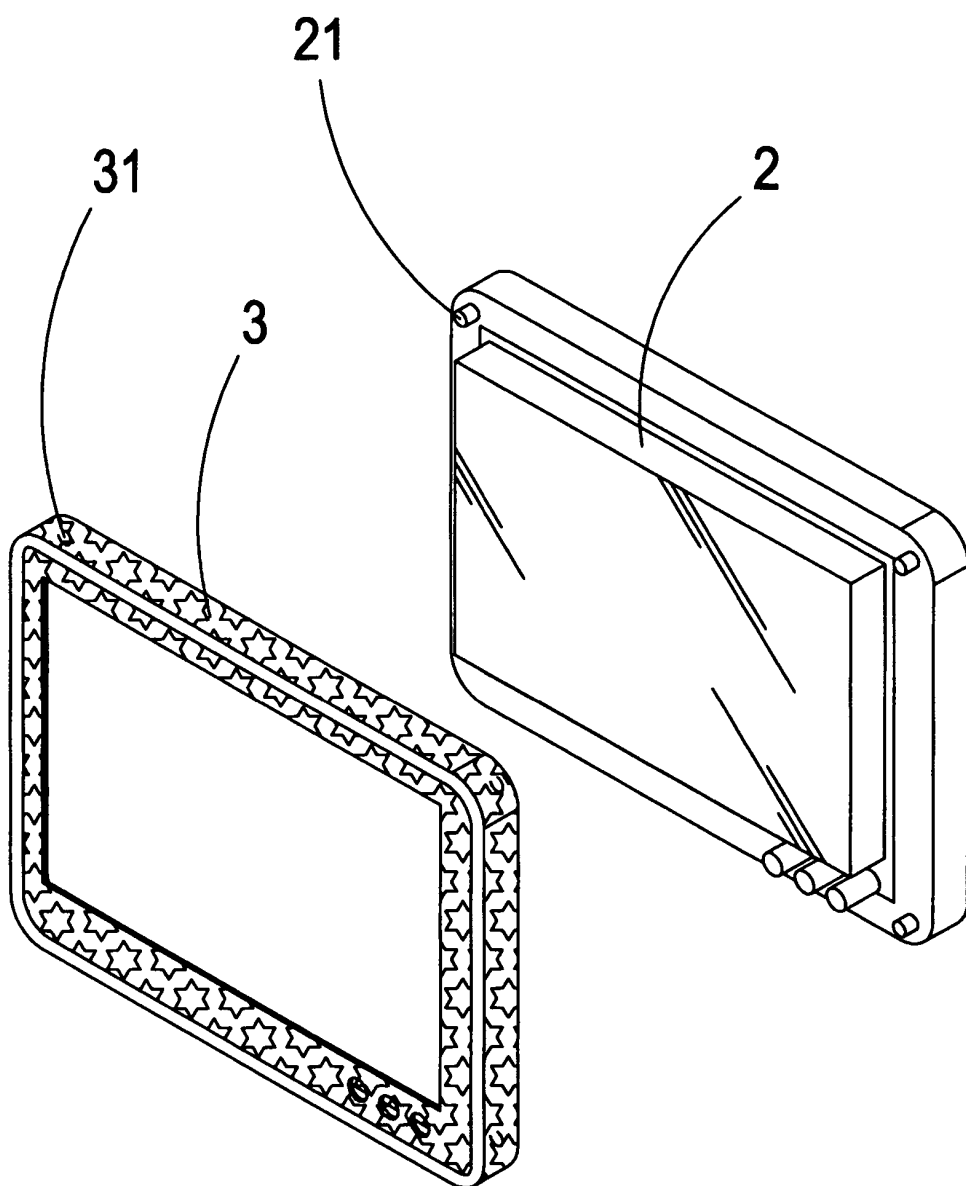


FIG.3-1

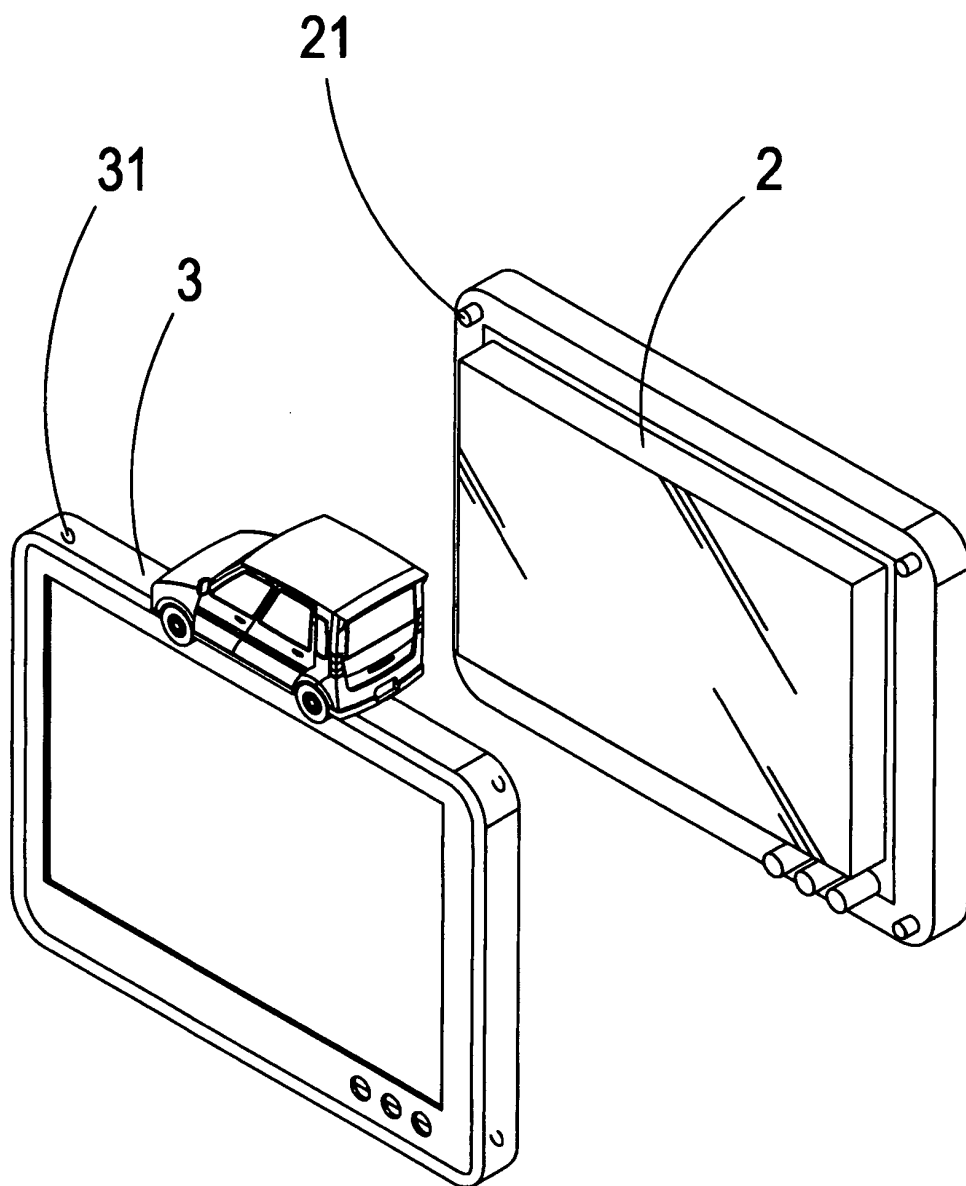


FIG.3-2

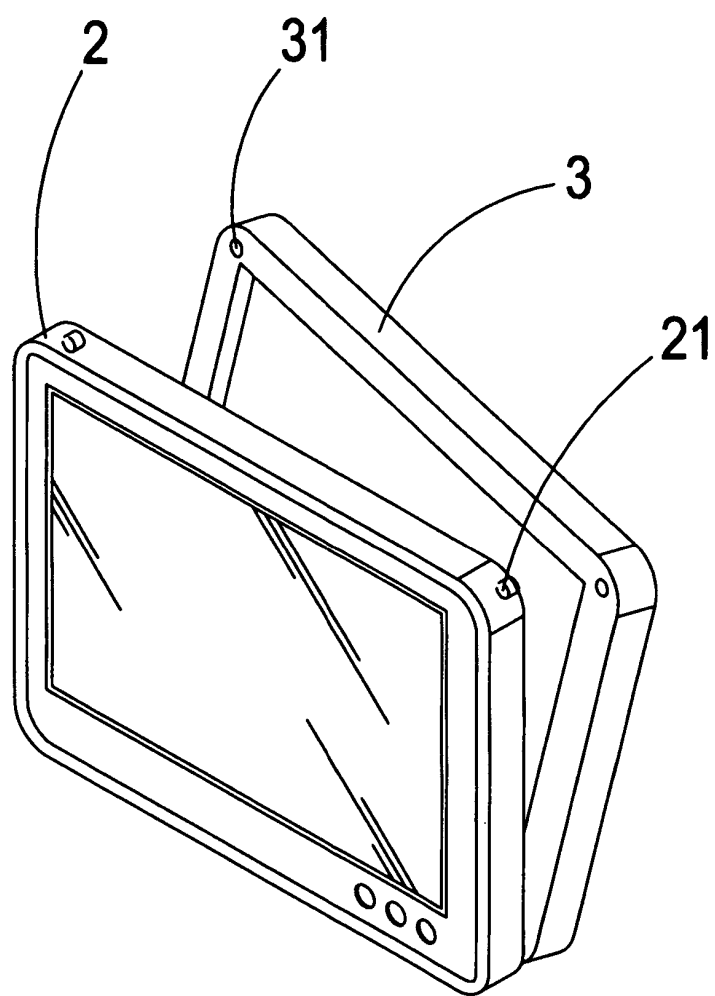


FIG.4

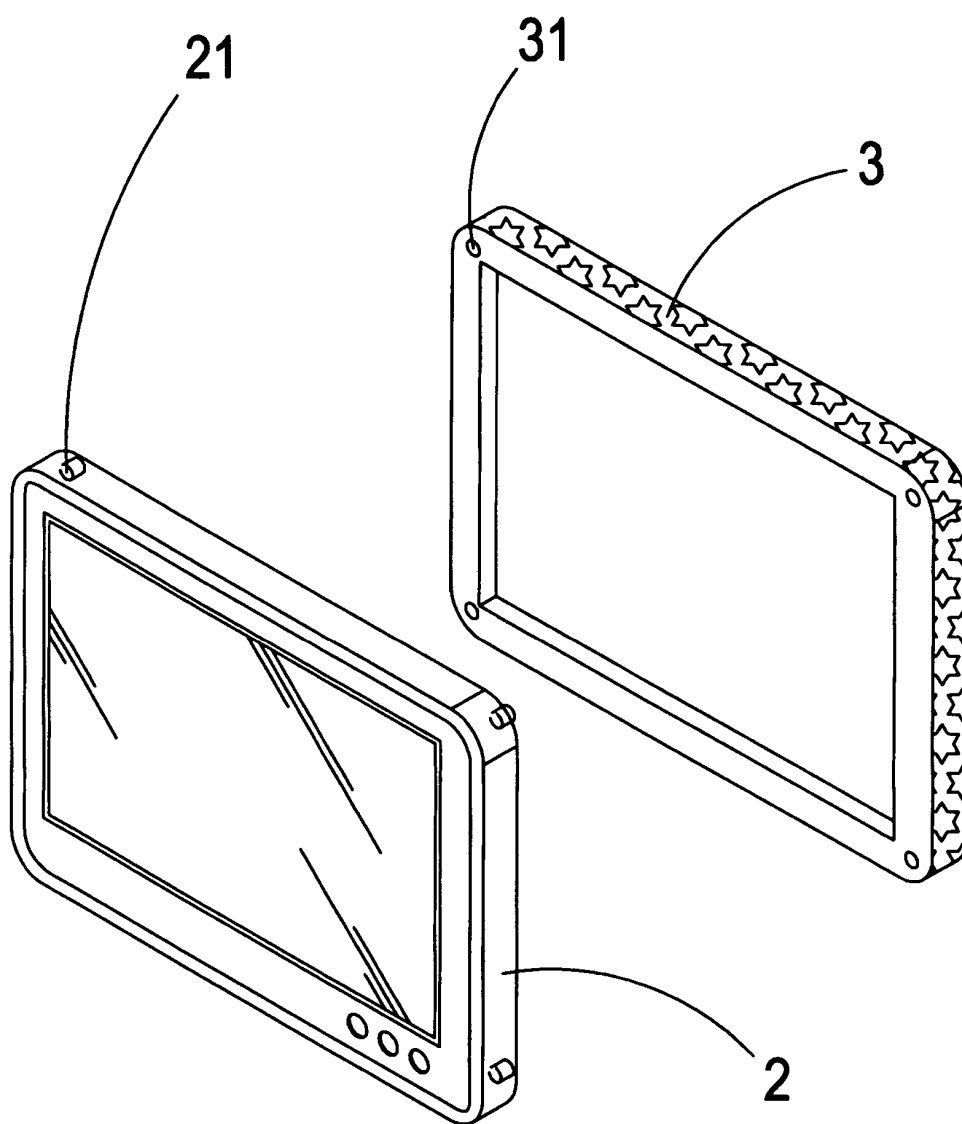


FIG.4-1

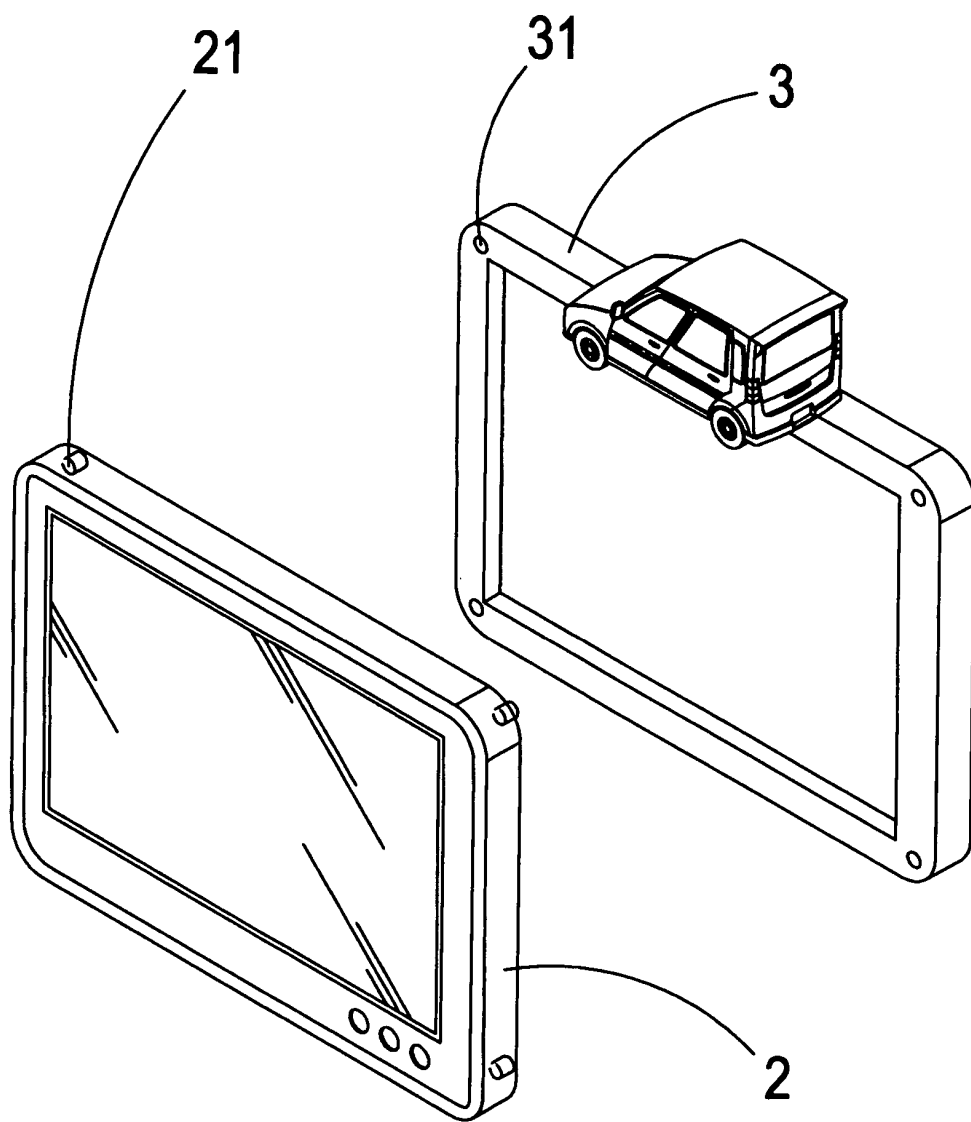


FIG.4-2

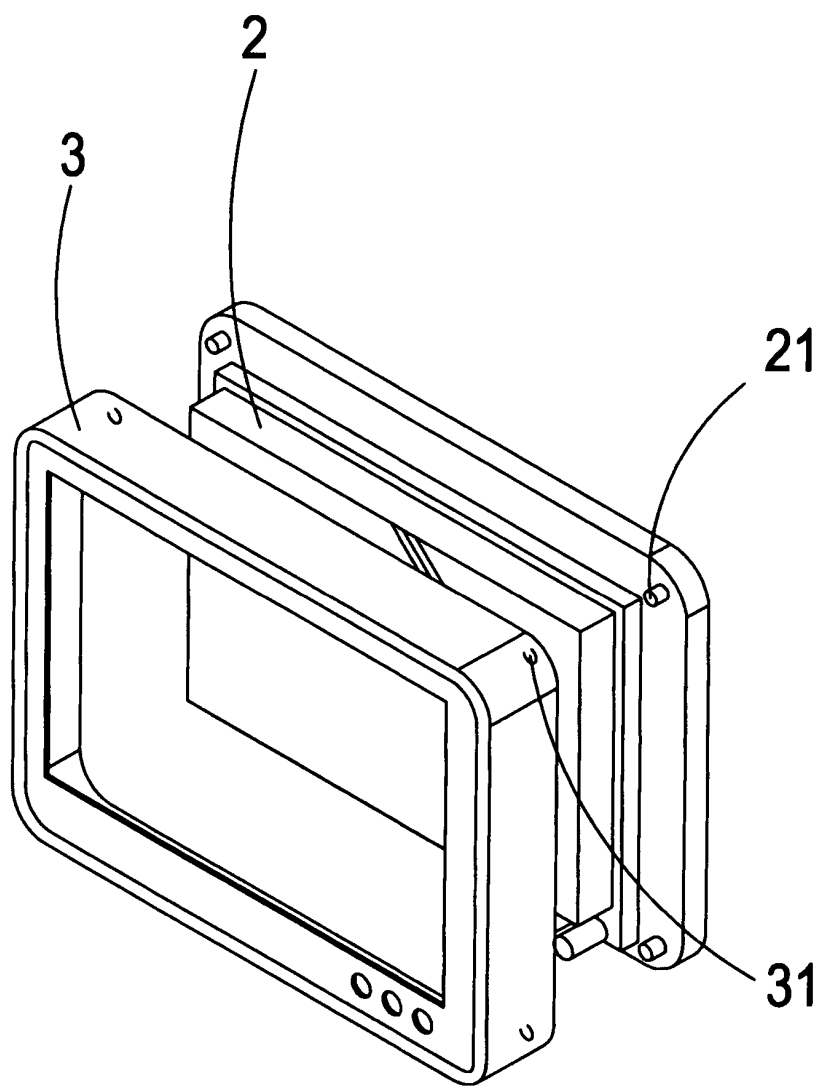


FIG.5

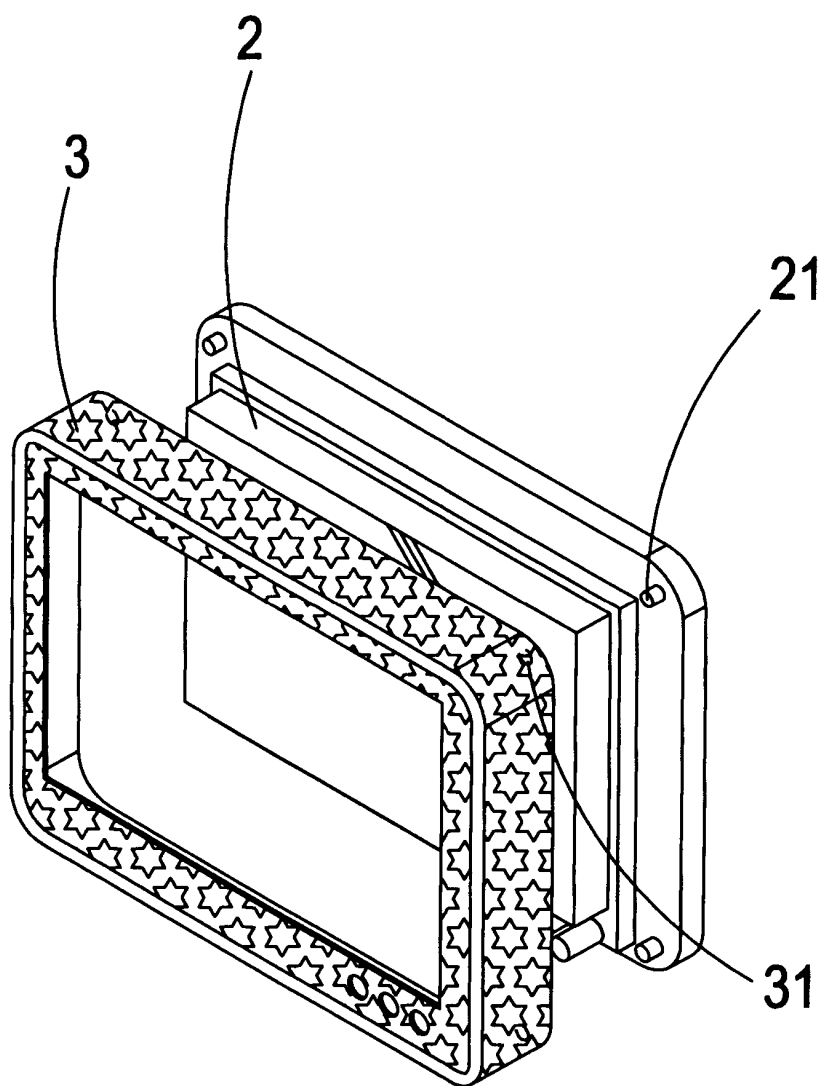


FIG.5-1

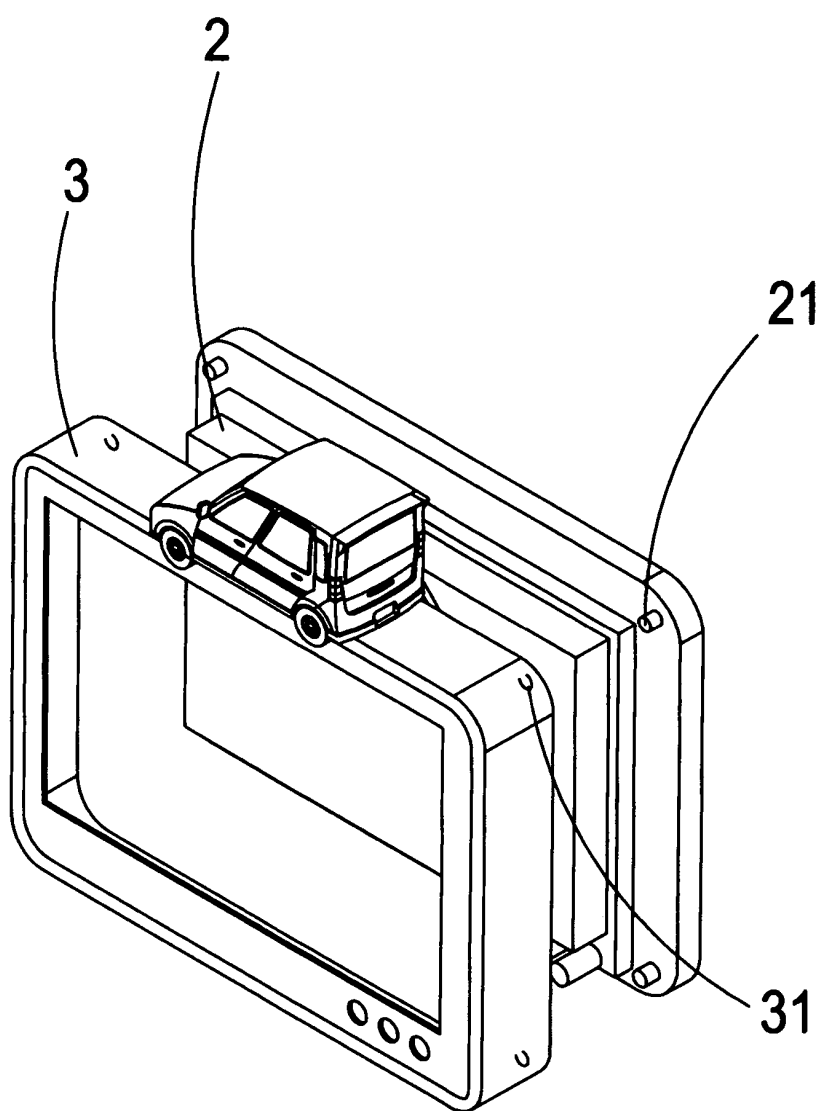


FIG.5-2

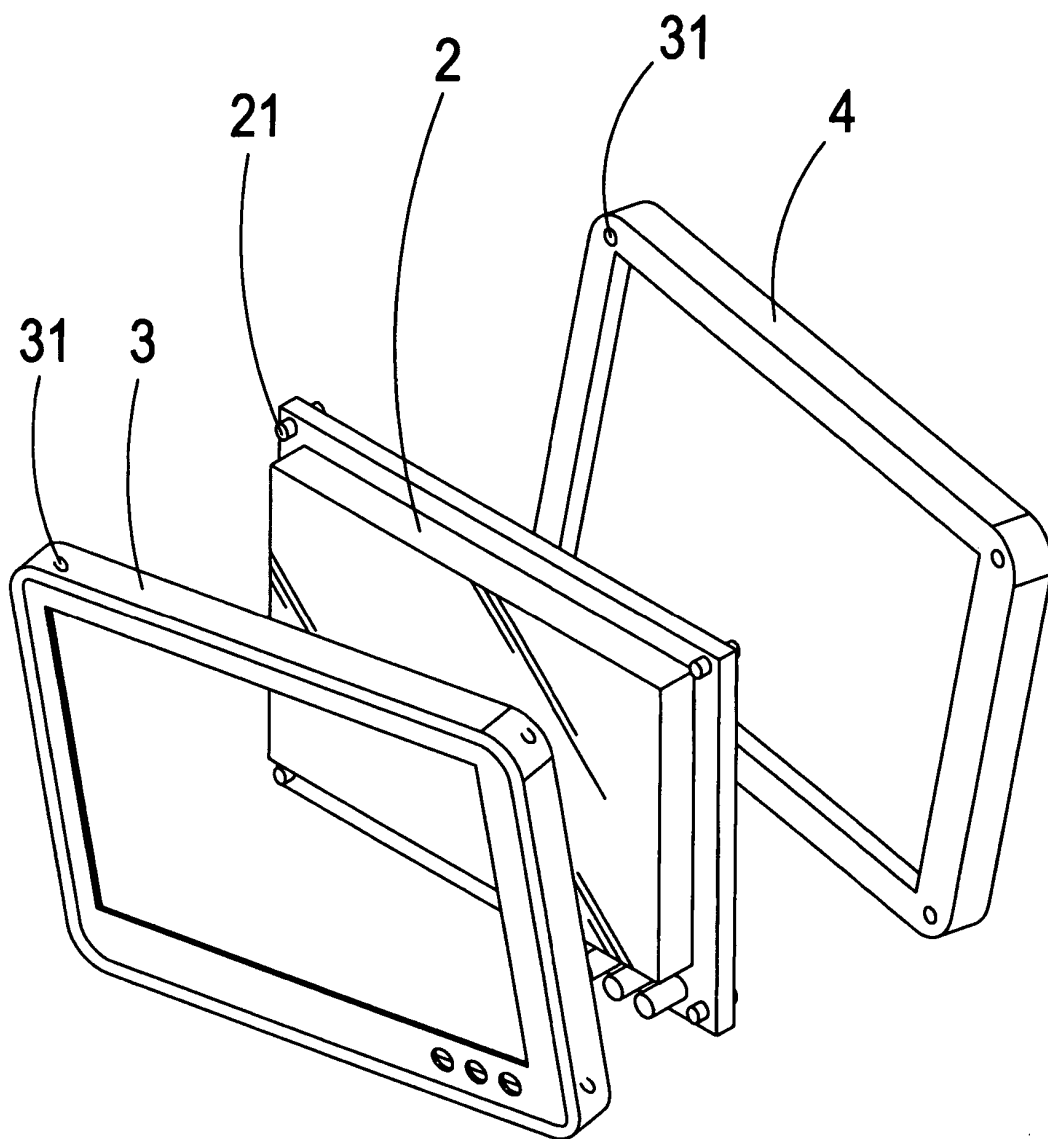


FIG.6

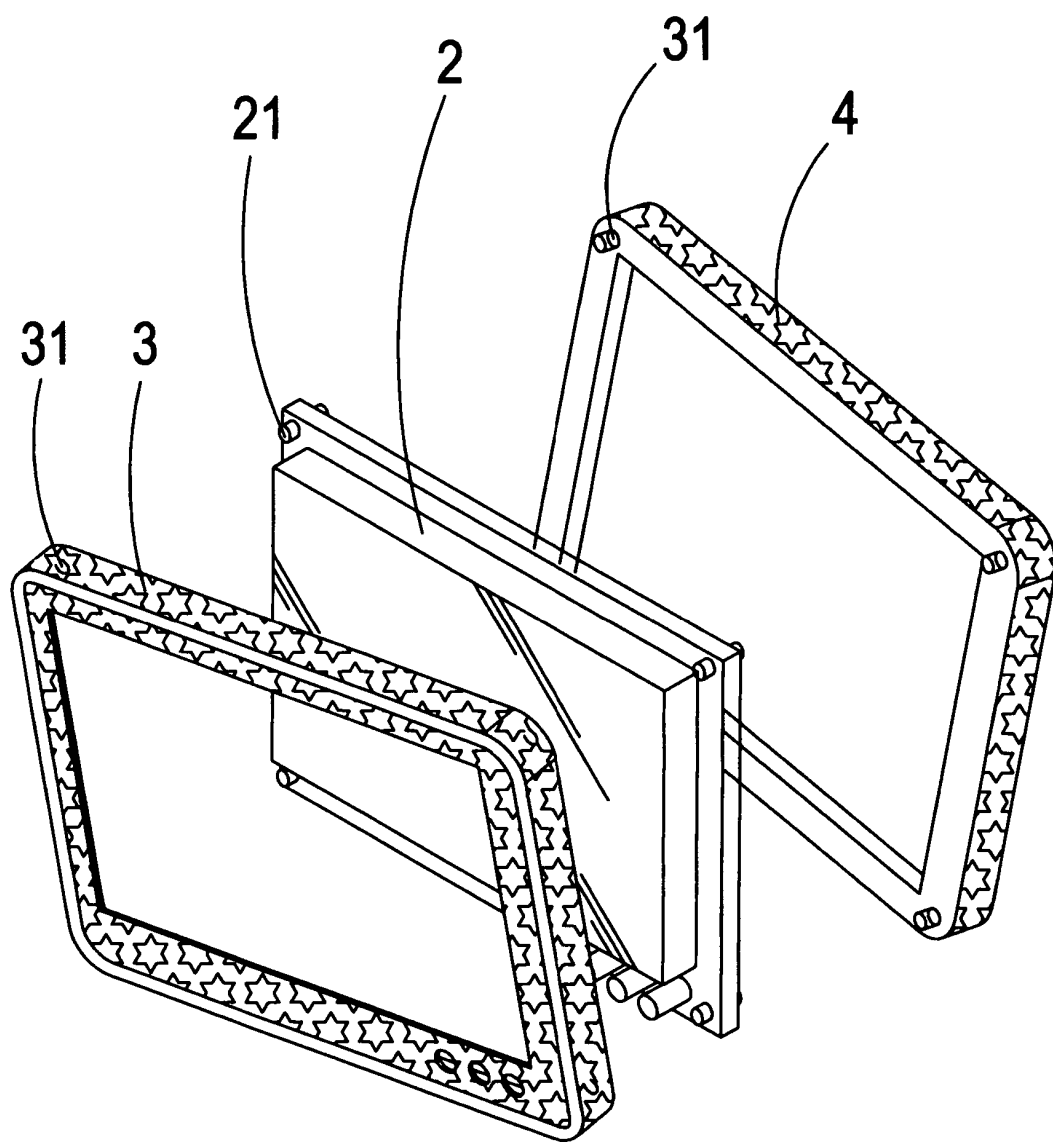
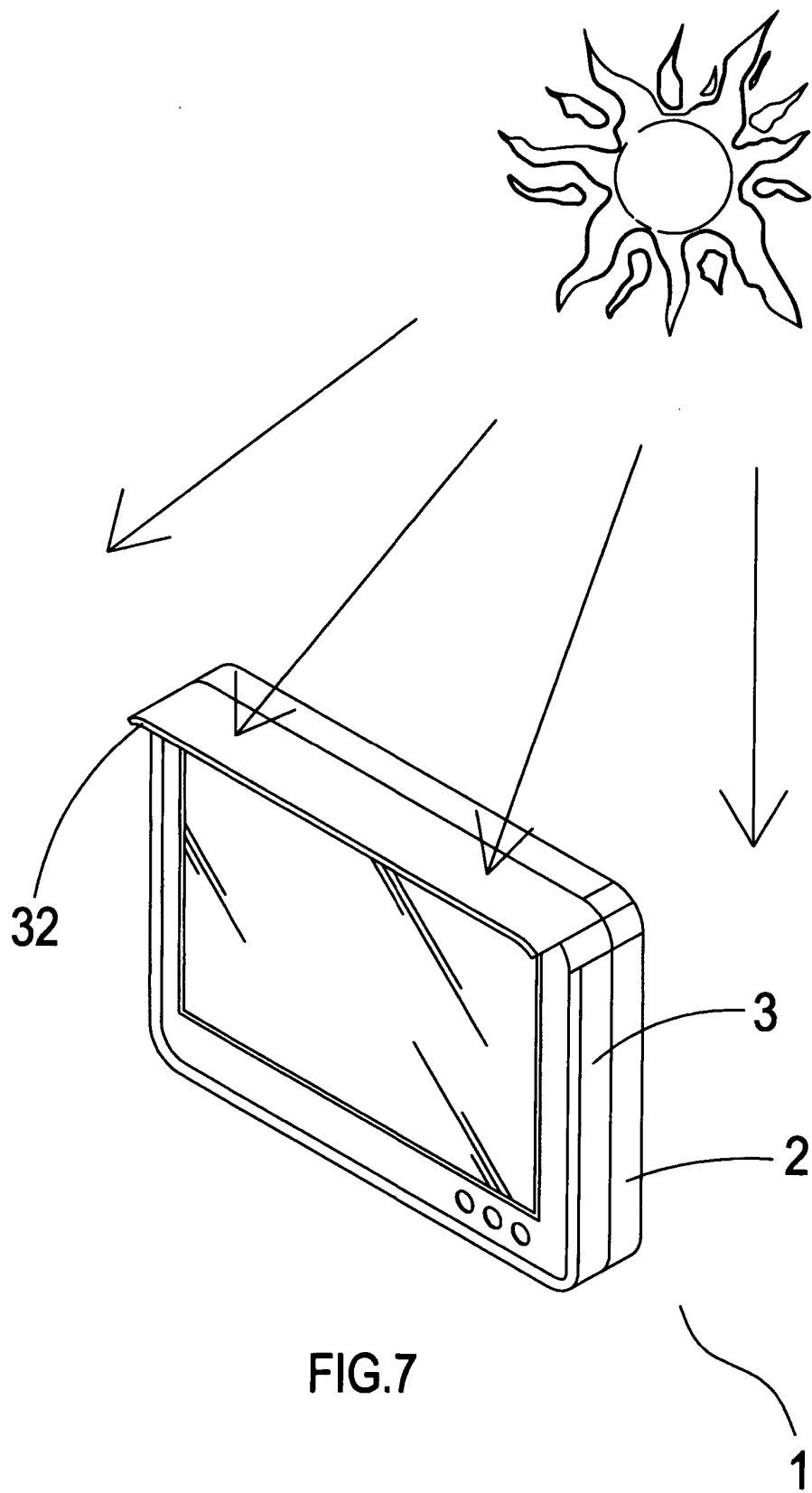
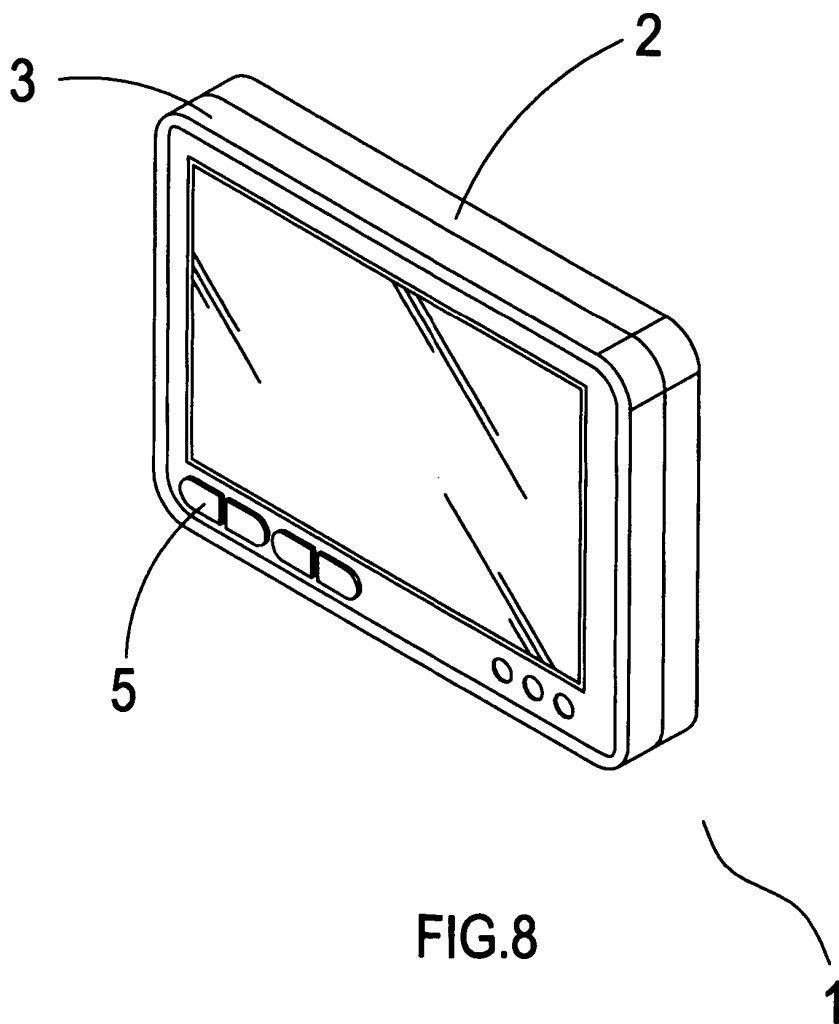


FIG.6-1





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ONDERZOEKSRAPPORT

BETREFFENDE HET RESULTAAT VAN HET ONDERZOEK NAAR DE STAND VAN DE TECHNIEK

RELEVANTE LITERATUUR

Categorie ¹	Literatuur met, voor zover nodig, aanduiding van speciaal van belang zijnde tekstgedeelten of figuren	Van belang voor conclusie(s) nr	Classificatie (IPC)
X	US 7 414 855 B1 (ARNOLD THOMAS [US]) 19 augustus 2008 (2008-08-19) * figuur 1 * * kolom 2, regels 36-55 * * kolom 3, regel 64 - kolom 4, regel 55 * -----	1,3-8, 10-14	INV. H04M1/725 H05K5/00
X	FR 2 889 738 A3 (HAICOM ELECTRONICS CORP [TW]) 16 februari 2007 (2007-02-16) * bladzijde 2, regels 3-10 * * figuren 1,2 * -----	1,3-6,8, 10-13 2,9	Onderzochte gebieden van de techniek H04M H05K
Y			
X	US 2005/130721 A1 (GARTRELL ANDREW J [US] GARTRELL ANDREW JULIAN [US]) 16 juni 2005 (2005-06-16) * figuur 1 * * alinea's [0038], [0039] * -----	1,3-6,8, 10-13	
X	US 2007/058355 A1 (LEE BONG-JU [KR] ET AL) 15 maart 2007 (2007-03-15) * figuren 1,2 * * alinea's [0013], [0019], [0037], [0038], [0039] * -----	1,3-6,8, 10-13	
X	US 2005/170872 A1 (VUORI PETRI [FI] ET AL) 4 augustus 2005 (2005-08-04) * figuur 9 * * alinea's [0007] - [0010], [0038] * ----- -/--	1,3-8, 10-14	
Indien gewijzigde conclusies zijn ingediend, heeft dit rapport betrekking op de conclusies ingediend op:			
Plaats van onderzoek: 's-Gravenhage		Datum waarop het onderzoek werd voltooid: 7 oktober 2009	Bevoegd ambtenaar: Bruinsma, Maarten

¹ CATEGORIE VAN DE VERMELDE LITERATUUR

- X de conclusie wordt als niet nieuw of niet inventief beschouwd ten opzichte van deze literatuur
Y de conclusie wordt als niet inventief beschouwd ten opzichte van de combinatie van deze literatuur met andere geciteerde literatuur van dezelfde categorie, waarbij de combinatie voor de vakman voor de hand liggend wordt geacht
A niet tot de categorie X of Y behorende literatuur die de stand van de techniek beschrijft
O niet-schriftelijke stand van de techniek
P tussen de voorrangsdatum en de indieningsdatum gepubliceerde literatuur

- T na de indieningsdatum of de voorrangsdatum gepubliceerde literatuur die niet bezwarend is voor de octrooiaanvraag, maar wordt vermeld ter verheldering van de theorie of het principe dat ten grondslag ligt aan de uitvinding
E eerdere octrooi(aanvraag), gepubliceerd op of na de indieningsdatum, waarin dezelfde uitvinding wordt beschreven
D in de octrooiaanvraag vermeld
L om andere redenen vermelde literatuur
& lid van dezelfde octrooifamilie of overeenkomstige octrooipublicatie

RELEVANTE LITERATUUR		
Categorie ¹	Literatuur met, voor zover nodig, aanduiding van tekstgedeelten of figuren	Van belang voor conclusie(s) nr
Y	bracketron: "USS-100-BL GPS Skin Shade" 10 mei 2008 (2008-05-10), XP002549159 Gevonden op het Internet: URL: http://www.bracketron.com/index.php?catid=11&pid=60 [gevonden op 2009-10-07] * het gehele document *	2,9
X	Amazon/Nextar: "Nextar X3i 3.5-Inch Portable GPS Navigator with Interchangeable Face Plate" 5 maart 2008 (2008-03-05), XP002549160 Gevonden op het Internet: URL: http://www.amazon.com/Nextar-3-5-Inch-Portable-Navigator-Interchangeable/dp/B0018P4HG4 [gevonden op 2009-10-07] * het gehele document *	1

1	¹ CATEGORIE VAN DE VERMELDE LITERATUUR	
	X de conclusie wordt als niet nieuw of niet inventief beschouwd ten opzichte van deze literatuur Y de conclusie wordt als niet inventief beschouwd ten opzichte van de combinatie van deze literatuur met andere geciteerde literatuur van dezelfde categorie, waarbij de combinatie voor de vakman voor de hand liggend wordt geacht A niet tot de categorie X of Y behorende literatuur die de stand van de techniek beschrijft O niet-schriftelijke stand van de techniek P tussen de voorrangsdatum en de indieningsdatum gepubliceerde literatuur	T na de indieningsdatum of de voorrangsdatum gepubliceerde literatuur die niet bezwarend is voor de octrooiaanvraag, maar wordt vermeld ter verheldering van de theorie of het principe dat ten grondslag ligt aan de uitvinding E eerdere octrool(aanvraag), gepubliceerd op of na de indieningsdatum, waarna dezelfde uitvinding wordt beschreven D in de octrooiaanvraag vermeld L om andere redenen vermelde literatuur & lid van dezelfde octroofamilie of overeenkomstige octrooi-publicatie

EOB FORM 02 83 (P0414C)

**AANHANGSEL BEHORENDE BIJ HET RAPPORT BETREFFENDE
HET ONDERZOEK NAAR DE STAND VAN DE TECHNIEK,
UITGEVOERD IN DE OCTROOIAANVRAGE NR.**

NO 136629
NL 1036602

Het aanhangsel bevat een opgave van elders gepubliceerde octrooiaanvragen of octroolen (zogenaamde leden van dezelfde octrooifamilie), die overeenkomen met octrooischriften genoemd in het rapport.

De opgave is samengesteld aan de hand van gegevens uit het computerbestand van het Europees Octrooibureau per
De juistheid en volledigheid van deze opgave wordt noch door het Europees Octrooibureau, noch door het Bureau voor de Industriële eigendom gegarandeerd; de gegevens worden verstrekt voor informatiedoeleinden.

07-10-2009

In het rapport genoemd octrooigeschrift		Datum van publicatie	Overeenkomend(e) geschrift(en)		Datum van publicatie
US 7414855	B1	19-08-2008	GEEN		
FR 2889738	A3	16-02-2007	GEEN		
US 2005130721	A1	16-06-2005	BR	PI0418207 A	22-05-2007
			CN	1906916 A	31-01-2007
			WO	2005076693 A2	25-08-2005
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CLASSIFICATIE INV. H04M1/725 H05K5/00			
AANVRAGER Cheng-Chien Hsu te Sijhih, Taiwan (TW)			

Deze schriftelijke opinie bevat een toelichting op de volgende onderdelen:

- ☒ Onderdeel I Basis van de schriftelijke opinie
- ☐ Onderdeel II Voorrang
- ☐ Onderdeel III Vaststelling nieuwheid, inventiviteit en industriële toepasbaarheid niet mogelijk
- ☐ Onderdeel IV De aanvraag heeft betrekking op meer dan één uitvinding
- ☒ Onderdeel V Gemotiveerde verklaring ten aanzien van nieuwheid, inventiviteit en industriële toepasbaarheid
- ☐ Onderdeel VI Andere geciteerde documenten
- ☐ Onderdeel VII Overige gebreken
- ☐ Onderdeel VIII Overige opmerkingen

DE BEVOEGDE AMBTENAAR

Bruinsma, Maarten

Onderdeel I Basis van de Schriftelijke Opinie

1. Deze schriftelijke opinie is opgesteld op basis van de meest recente conclusies ingediend voor aanvang van het onderzoek.
2. Met betrekking tot **nucleotide en/of aminozuur sequenties** die genoemd worden in de aanvraag en relevant zijn voor de uitvinding zoals beschreven in de conclusies, is dit onderzoek gedaan op basis van:
 - a. type materiaal:
 - ☐ sequentie opsomming
 - ☐ tabel met betrekking tot de sequentie lijst
 - b. vorm van het materiaal:
 - ☐ op papier
 - ☐ in elektronische vorm
 - c. moment van indiening/aanlevering:
 - ☐ opgenomen in de aanvraag zoals ingediend
 - ☐ samen met de aanvraag elektronisch ingediend
 - ☐ later aangeleverd voor het onderzoek
3. ☐ In geval er meer dan één versie of kopie van een sequentie opsomming of tabel met betrekking op een sequentie is ingediend of aangeleverd, zijn de benodigde verklaringen ingediend dat de informatie in de latere of additionele kopieën identiek is aan de aanvraag zoals ingediend of niet meer informatie bevatten dan de aanvraag zoals oorspronkelijk werd ingediend.
4. Overige opmerkingen:

Onderdeel V Gemotiveerde verklaring ten aanzien van nieuwheid, inventiviteit en industriële toepasbaarheid

1. Verklaring

Nieuwheid	Ja: Conclusies 2, 4, 9, 11 Nee: Conclusies 1, 3, 5-8, 10, 12-14
Inventiviteit	Ja: Conclusies Nee: Conclusies 1-14
Industriële toepasbaarheid	Ja: Conclusies 1-14 Nee: Conclusies

2. Citaties en toelichting:**Zie aparte bladzijde**

Re Item V

Reasoned statement with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

- 1 Reference is made to the following documents:
 - D1 US 7 414 855 B1 (ARNOLD THOMAS [US]) 19 augustus 2008 (2008-08-19)
 - D2 FR 2 889 738 A3 (HAICOM ELECTRONICS CORP [TW]) 16 februari 2007 (2007-02-16)
 - D3 US 2005/130721 A1 (GARTRELL ANDREW J [US] GARTRELL ANDREW JULIAN [US]) 16 juni 2005 (2005-06-16)
 - D4 US 2007/058355 A1 (LEE BONG-JU [KR] ET AL) 15 maart 2007 (2007-03-15)
 - D5 US 2005/170872 A1 (VUORI PETRI [FI] ET AL) 4 augustus 2005 (2005-08-04)
 - D6 bracketron: "USS-100-BL GPS Skin Shade" 10 mei 2008 (2008-05-10) , XP002549159 Gevonden op het Internet: URL:<http://www.bracketron.com/index.php?catid=11&pid=60> [gevonden op 2009-10-07]
 - D7 Amazon/Nextar: "Nextar X3i 3.5-Inch Portable GPS Navigator with Interchangeable Face Plate" 5 maart 2008 (2008-03-05) , XP002549160 Gevonden op het Internet: URL:<http://www.amazon.com/Nextar-3-5-Inch-Portable-Navigator-Interchangeable/dp/B0018P4HG4> [gevonden op 2009-10-07]
- 2 The present application does not meet the criteria of patentability, because the subject - matter of independent claims 1 and 8 is not new.
 - 2.1 The document D1 discloses (the references in parentheses applying to this document):

A cover member (Fig.1:21) of a global positioning system ("GPS", col.2, line 47), with that global positioning system comprising a host ("base", Fig. 1:15,16), an exterior of which is enclosed by a cover member (col.4 ,lines 3-5); the cover member being provided with a joint member to connect the host ("snap loop", Fig.1:90, 72, col.5, lines 50-57), and the host being

provided with a butt joint member to connect the cover member (Fig.1:84, 95), allowing the cover member to be assembled on and disassembled from the host as needed ("releasable snap engagement", col. 4, lines 48-51).

Claim 1 is therefore not new.

2.2 The document D1 also discloses:

A cover member (Fig.1:21,24) of a global positioning system ("GPS", col.2, line 47), with that global positioning system comprising a host ("base", Fig. 1:15,16), an exterior of the host being enclosed by a cover member (Fig.1:21, col.4 ,lines 3-5), and the host being provided with a rear cap (Fig.1:22,25) , at least one location on the rear cap being connected to the cover member (Fig. 4, col.5, lines 7-11); the cover member and the rear cap being provided with joint members to connect the host (col.5, lines 11-20, Fig.1.:90,94,72,82), and the host being provided with butt joint members to connect the cover member and the rear cap (Fig.1:95,84), allowing the cover member and the rear cap to be assembled on and disassembled from the host as needed (col.5, lines 20-22).

Claim 8 is therefore also not new.

2.3 Note that in the above argumentation, structural features of the host have been taken into account when demonstrating a lack of novelty. However, since claim 1 and 8 are directed towards a cover member only, it is not apparent how such the structural limitations of the host itself (or even of the rear cap in case of claim 8) can be considered as limiting the scope of these claims.

2.4 For completeness, it is pointed out that the subject-matter of the above-mentioned independent claims are also substantially disclosed in each of the documents D2-D5 and D7. Hereby it is furthermore noted that a skilled person would readily apply the teachings of cell phone covers or PDA covers to devices equipped with a GPS receiver.

3 Dependent claims 2-7 and 9-14 do not contain any features which, in combination with the features of any claim to which they refer, meet the requirements of novelty and/or inventive step, for the following reasons:

claims 2,9 : D6 discloses a cover for a GPS device with an eave on the upper side side to prevent glare.

claims 3-6 and 10-13 merely disclose several straightforward possibilities (some of which are explicitly disclosed in D1-D5) to releasably connect the cover member to the host from which the skilled person would select, in accordance with circumstances, without the exercise of inventive skill, in order to solve the problem posed.

claim 7, 14: See e.g. D1, col.2, lines 56-63