

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: YETKİN PATENT VE DANIŞMANLIK LTD ŞİRKETİ Kavaklıdere Mah. Konur Sokak No:69/8 Bakanlıklar 06640 Ankara Turkey

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Applicant's or agent's file reference MTT2019-01		Date of mailing (day/month/year) 05 June 2020
International application No. PCT/TR2019/051041		International filing date (day/month/year) 07 December 2019
International Patent Classification (IPC) or both national classification and IPC G09G 5/08(2006.01)i		Priority date (day/month/year) 07 December 2018
Applicant TURGUT, Mehmet Tunç		

1. This opinion contains indications relating to the following items:

- Box No. I Basis of the opinion
 Box No. II Priority
 Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
 Box No. IV Lack of unity of invention
 Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step and industrial applicability; citations and explanations supporting such statement
 Box No. VI Certain documents cited
 Box No. VII Certain defects in the international application
 Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

Name and mailing address of the ISA/TR Turkish Patent and Trademark Office (Turkpatent) Hipodrom Caddesi No. 13 06560 Yenimahalle Ankara Turkey Telephone No. (90-312) 303 11 82 Facsimile No. +903123031220	Date of completion of this opinion 05 June 2020	Authorized officer MEHMET ÇAĞDAŞ ÜSTÜN Telephone No. +90 312 3031657 Facsimile No.
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International application No.

PCT/TR2019/051041

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of:
 - the international application in the language in which it was filed.
 - a translation of the international application into _____ which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).
2. This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(b)).
3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of a sequence listing:
 - a. forming part of the international application as filed:
 - in the form of an Annex C/ST.25 text file.
 - on paper or in the form of an image file.
 - b. furnished together with the international application under PCT Rule 13*ter*.1(a) for the purposes of international search only in the form of an Annex C/ST.25 text file.
 - c. furnished subsequent to the international filing date for the purposes of international search only:
 - in the form of an Annex C/ST.25 text file (Rule 13*ter*.1(a)).
 - on paper or in the form of an image file (Rule 13*ter*.1(b) and Administrative Instructions, Section 713).
4. In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that forming part of the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
5. Additional comments:

**WRITTEN OPINION OF THE
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International application No.

PCT/TR2019/051041

Box No. V **Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step and industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims	<u>1-12</u>	YES
	Claims	_____	NO
Inventive step (IS)	Claims	<u>1-12</u>	YES
	Claims	_____	NO
Industrial applicability (IA)	Claims	<u>1-12</u>	YES
	Claims	_____	NO

2. Citations and explanations :

Reference is made to the following documents.

- D1: US6068554 A
- D2: US5984785 A
- D3: US2002128064 A1

2.1 Novelty (PCT Article 33(2)) and Inventive Step (PCT Article 33(3))

2.1.1 Independent Claim 1

D1 is regarded as being the prior art closest to subject matter of claim 1 and discloses as follows:

An hand manipulated dual controller assembly for use with action video games and it has a base with a trackball type controller in one recess in the top surface of the base and a joystick type controller mounted in another recess in the top surface of the base.

The subject matter of claim 1 differs from this known system in that it comprises;

A game controller having a primary grip and

A secondary grip that have been formed on the right and left side of the controller in order for the user to be able to completely grip in his/her hands; characterized in that

Said game controller includes **a motion element** in order to adjust the angle and orientations of the primary grip and the secondary grip.

The subject matter of claim 1 is therefore new (Article 33(2) PCT).

The objective problem is solved by the present invention is to ensure adjustability of the angles and orientation allowing different usages by different players and to improve product ergonomics by providing game controller having grips which can be adjusted in different angles and orientations.

Therefore; the subject matter of independent claim 1 is considered as involving an inventive step (Article 33(3) PCT).

2.1.2 Dependent Claims 2-12

Dependent claims 2-12 are fully dependent on claim 1, and as such also meet the requirements of PCT with regard to novelty and inventive step.

2.2 Industrial Applicability (PCT Article 33(4))

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Box No. V

**Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step and industrial applicability;
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Claims 1-12 are industrially applicable under PCT Article 33(4).