

# INVENTION DISCLOSURE FORM



## INVENTION DISCLOSURE FORM

**Invention No:**

**Invention Title:**

**Inventors:**

*\*This part of the form will be filled by TTO*

**Please indicate each inventor's information.**

*(A new table should be added for each inventor. According to the Law 6769, all inventors must be declared in this form.)*

<b>Inventor's Name and Surname</b> (as it appears on the ID)	
<b>Institution/Company</b>	
<b>Contribution of the invention (%)</b>	
<b>Address</b>	
<b>ID Number</b>	
<b>Phone Number</b>	
<b>E-mail</b>	
<b>Relationship with Ozyegin University (OzU) (please check the relevant box)</b>	<input type="checkbox"/> Service relation (employee, faculty member or someone who has a labor contract with OzU) <input type="checkbox"/> Contract-based relation (when an inventor has a contract with public institutions or private companies (for ex. TÜBİTAK 1003 contract or consultancy agreement) <input type="checkbox"/> Transfer-based relation (when ownership rights of an invention is transferred between institutions) <input type="checkbox"/> Other relations (for ex. OzU student etc.); please specify.....

1. Is your invention supported by any project of government funding (ARDEB, TEYDEB, H2020, HORIZON EUROPE or any others)? If your project is supported by any government funding, please indicate which one, the project number, title of the project and applicants of the project.

2. Is your invention an output of a collaboration project with an industry or any company? If yes, please indicate which company did you collaborate, applicants (OzU, the company or individuals etc.) beneficiary share and agreement of the collaboration (if any)

3. Disclosure Date:

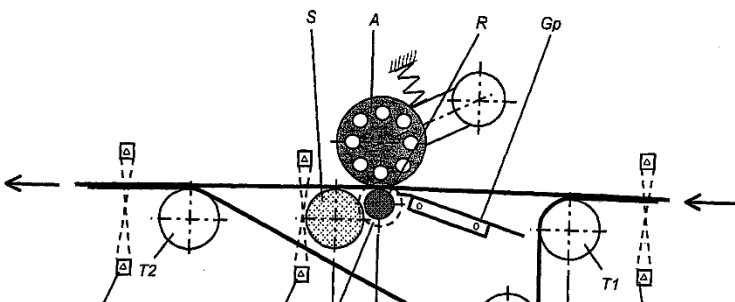
I confirm that the information given in this form is true, complete and accurate.

Name	Surname	Signature

\*this form should be signed by each inventor

## I. TECHNICAL INFORMATION

1. What is the title of your invention?
2. Describe your invention briefly (max 200 words).
3. In which technical area will your invention be used?
4. Have you published, presented, patented or otherwise disclosed this invention already? If yes, please indicate the date and the name of organization/publication.
5. Please form a reference table by pointing out the elements which is partaking in your invention



EXAMPLE

Element No	Element Name	New	Belong to the Existing Technique	Very Important for my Invention	The function of the element (Please indicate the contributions of the listed elements to the functioning of your invention)
T1, T2:	Carrying mangles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The movement of letters on the measurement way is provided
R:	Brake Cylinders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	It allows slowing down letters and relative movements of letters according to the overlapping positions.
Gp:	Guide plates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It is used for directing a letter to the subsequent part of the measurement way.
S:	Censors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	It identifies the effect of slowing down. As a measurement of transporting speed of a letter, it allows directing the condition of overlapping to the indicator
D:	Dynamo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It allows the brake cylinder slowing down.
d1:	T1 – R distance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It is the distance between the first mangle and Brake Cylinder.
d2:	T1 – S distance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It is the distance between the first mangle and Censor.
F, F1, F2, F3:	Sensation tools - photocells	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	It provides to start up the process by determining the letter entering the measurement way or imbricative letters. F2 is used for determining the letter 's length and F3 is used for determining the length after the measurement.

### 5.1. The photos of your invention:

(Please use an additional page if necessary)

### 5.2. The elements partaking in your invention:

(Please fill in the below table by viewing the above sample table. Please insert new rows if the information does not fit on the table.)

Element, No	Element Name	New	Belong to the existing technique	Very important for the invention	The function of the element (Please indicate the contributions of the listed elements to the functioning of your invention)
1.		x			
2.					
3.					

4.					
5.					
6.					
7.					

### 5.3. Process steps:

(Please **sort the process steps** which form your invention or are used in production process to form your invention. Please indicate the said process steps and the its relations to the elements by using below sample table.)

Process Steps	New	Belong to the Existing Technique	Very Important for my Invention	The elements having active role in the process step.
A. The measurement of sensation of imbricative objects is started at the time of determining an existence of an object by sensation devices	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sensation devices – fotoseller (F)
B. Brake Cylinder is slowed down at the pre-specified time frame between the start and end of the signal of existence in pre-specified manner.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Brake Cylinder (R), Dynamo (D)
C. By means of transition speed censor, it is determined how much transition speed lowers down its speed during the slowdown of Brake Cylinder .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Censor (S)
D. This amount is compared to pre-specified threshold value.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Censor (S)
E. In case this amount is higher than the	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Censor (S)

Process Steps	New	Belong to the existing technique	Very important for the invention	The elements having active role in the process step.
A.				
B.				
C.				
D.				
E.				

**5.4. Sum up of invention's operating logic or principle by referencing the elements.** (Please explain by referencing to the part numbers. The advantages of your invention are obtained with which elements.)

6. **The keywords to be used in preliminary patent search.** (*Local or international company names that work in the same technical area, websites, and sources that may help understating of your invention, if any.*)
7. **Please indicate patents, articles and/or publications that you think relevant to your invention.**
8. **What are the deficiencies and inadequacies of existing techniques?**
9. **What are the benefits of your invention? Please give details of its advantages and contributions compare to the existing technique.**

## ATTACHMENT

### II. COMMERCIALIZATION & MARKET INFORMATION

10. **Which problem are you solving with your technology? Please explain the problem.**
11. **Who is your target customer? Please explain who will use your product/service or technology. Have you talked to any of your customers about the problem, if yes please explain?**
12. **How does your target customer solve this problem right now? Is there any current solution to this problem, how does you target customer solving the problem now? Who are your direct, indirect competitors and who might become competitors? Please list the current solutions and competitors with bullet points.**
13. **Please list top 3 the industries and contact names (if there is any) that needs your technology. Please give actual company examples for each industry.**

14. Do you think your invention team is interested in for the improvement of the invention? Do the inventors have required technical expertise, business skills and enthusiasm to develop the idea into a marketable product?
15. Have you ever try to commercialize the invention in the related market? If yes, when and with which companies?
16. Are there any competitors for the subject of invention in the market? Do you think the competitors in the related market is strong?
17. What kind of risks or barriers are there in the market for commercialization of the invention?
18. Will commercialization of this idea produce immediate or long-term cash returns?
19. Do you already own a company? If not would you consider to establish a startup company for the commercialization of the invention if the TTO supports you? YES/NO

### III. IPR INFORMATION

23. Do you think your invention infringe with third party's IP rights or patents?
24. Do you have an opinion about the share of the invention between your team members?
25. Is there any agreement or undertaking regarding the invention? If yes, with whom or which company?