

B. PAJ search - 1/11

- PAJ (Patent Abstracts of Japan) is a set of English abstracts of unexamined patent applications published in Japan

- PAJ is searchable by:
 - Free keywords
 - Publication date
 - IPC

- Available data: **from 1976**

- **Legal status** and **machine translation of an application** are available for the PAJ published **from 1990, and 1993, respectively.**

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Now, I will explain PAJ search.

PAJ stands for the Patent Abstract of Japan, and refers to the English abstract of the Japanese patent application publication.

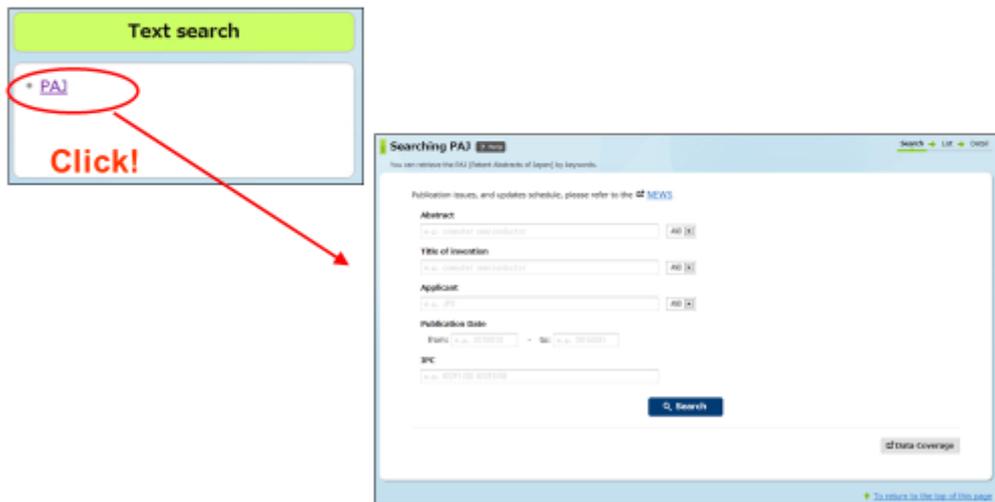
In PAJ searches, you can search for abstracts of Japanese patent application publications and bibliographic information in English.

For example, you can do text searches by using keywords such as technical terms, or search for applicant's or inventor's names. You can also narrow down the information by publication date, or search using the International Patent Classification, or IPC. If you know the application number, publication number, registration number, or appeal or trial number, you can do the search using these numbers.

The target of the search is the English abstract of the Japanese patent application publication issued in or after 1976.

Furthermore, for Japanese patent application publications issued in or after 1990, you can refer to the legal status. Also, for the Japanese patent application publications issued in or after 1993, you can machine-translate and browse the scope of claims or descriptions from Japanese to English.

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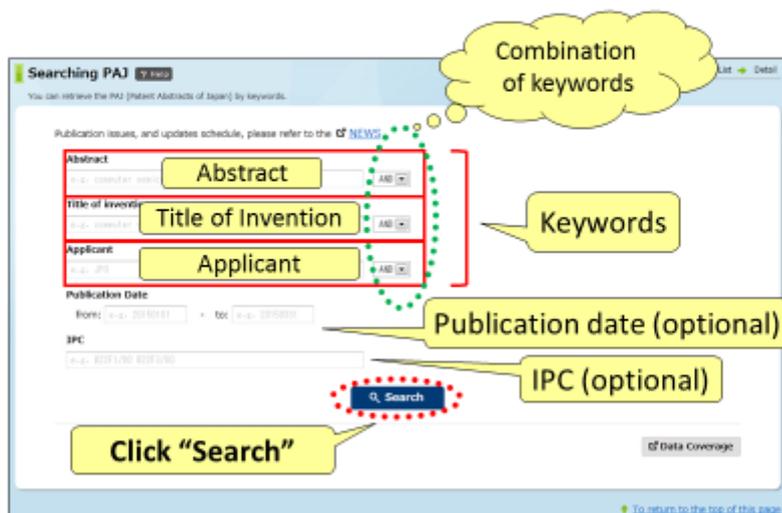


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You can access the PAJ search form from the menu on the J-PlatPat top page.

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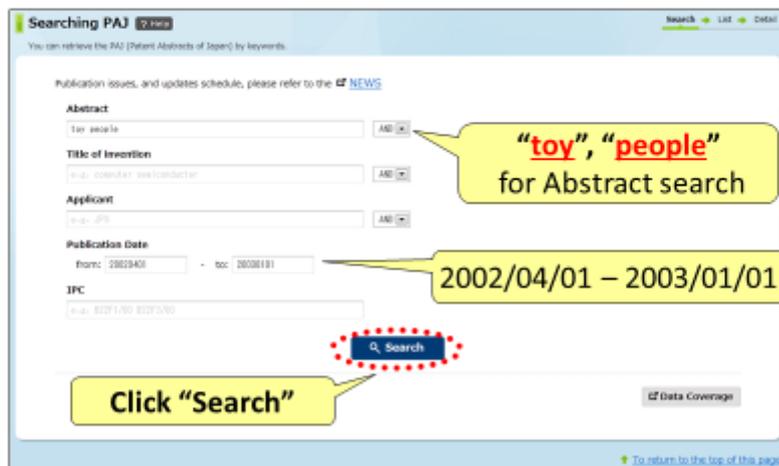
This shows the screen for PAJ text searches.

Type the search keywords in English in the entry field on the screen.

There are three entry fields; abstract, title of invention, and applicant. Keywords can also be combined. If you type more than two keywords, enter a space between them.

If there are more than 1000 search results, the list cannot be displayed. In this case, narrow down the list by specifying the time period of publication, or enter the International Patent Classification or IPC.

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The screenshot shows the 'Searching PAJ' interface. It includes a header with 'Searching PAJ' and a sub-header 'You can retrieve the PAJ (Patent Abstracts of Japan) by keywords.' Below this, there is a note: 'Publication issues, and updated schedule, please refer to the [NEWS](#)'. The main search area contains several fields: 'Abstract' (with a 'AND' dropdown), 'Title of Invention' (with a 'AND' dropdown), 'Applicant' (with a 'AND' dropdown), 'Publication Date' (with 'from' and 'to' date pickers), and 'IPC' (with a 'AND' dropdown). A 'Search' button is located at the bottom left, and a 'Data Coverage' button is at the bottom right. Three yellow callout boxes with red dotted borders provide instructions: one points to the 'Abstract' field with the text '"toy", "people" for Abstract search', another points to the 'Publication Date' field with the text '2002/04/01 - 2003/01/01', and a third points to the 'Search' button with the text 'Click "Search"'. A small link 'To return to the top of this page' is visible at the bottom right of the interface.

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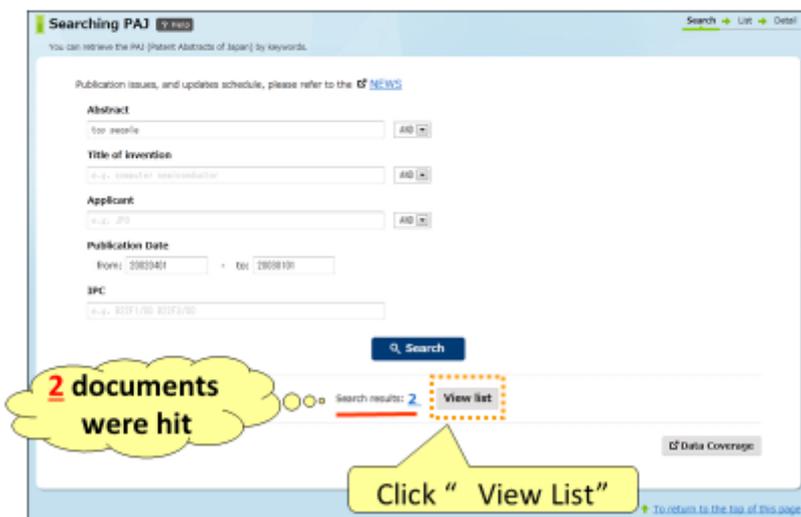
I will now give some examples.

Type the search keywords “toy” and “people” in the abstract field.

Specify the publication date as “2002/04/01 – 2003/01/01”.

Click “search”.

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Search results are displayed, showing that two documents were hit. To refer to the list of search results, click “view list”.

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The search results list is displayed.

Click the publication number **"2002-233661."**



Searching PAJ [back](#) [Help](#) [Search](#) [List](#) [Detail](#)

You can retrieve the PAJ (Patent Abstracts of Japan) by keywords.

Results

2 documents are found for **'toy people 20020401 20030101'**. Documents 1 to 2 out of 2 hits are displayed.

No.	Publication No.	Title of Invention
1	2002-233661	GAME TOY
2	2002-118583	COMBINED DOLL TOY

[To return to the top of this page](#)

Click "2002-233661"

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When you click "view list", the list of search results is displayed as shown on the screen. Here, let's click the hyperlink of the first publication number, "2002-233661".

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Patent Abstracts of Japan

Searching PAJ Back

You can retrieve the PAJ (Patent Abstracts of Japan) by keywords.

Detail Previous Document 1 / 2 Next Document

2002-232661 Data Coverage Image Data(Japanese) Legal Status

(3) Publication number	: 2002-232661
(4) Date of publication of application	: 20.09.2002
(5) Int.Cl.	: A63 M70
	: A63 M74
(2) Application number	: 2000-032952
(22) Date of filing	: 08.02.2001
(71) Applicant	: SHINTEI CREATORS INC.
(72) Inventor	: SUGANO HIDEYUKI
	: IMAI TOSIYASU
	: KANEKAWA KAZUHI

(54)NAME: **TOY**

(57)Abstract

PROBLEM TO BE SOLVED: To provide a game **toy** in which the game **toy** itself has the leadership and a player's countermeasure is reflected to the result of a game and which enables a young **people** to enjoy by simple operation and manufacturing cost to be reduced.

SOLUTION: This game **toy** receives a **toy** piece 3 presented by a player and attracted by the top end of an arm part 6 through an opening part 2 formed on the upper part of the **toy** main body 1. A lid body 5 is operatively the opening part 2 is equipped on the **toy** main body 1. A closing mechanism to open/close the lid body 5 is equipped inside the **toy** main body 1. A magnet 25 is placed on the top end of the arm part 6 formed axially forward descending on the lid body 5. A drive mechanism to make the magnet 25 approach/recede an attracted body 26 along with opening/closing the lid body 5 is installed inside the lid body 5. An attracted body 26 to be attracted by the magnet 25 is equipped on the **toy** piece 3.

(Full Text)(Machine Translated)

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"toy", "people" are highlighted

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The PAJ of the first application uses the keywords “toy” and “people”.

On the search result screen, the words “toy” and “people” are highlighted in the English abstract.

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Searching PAJ

Detail

2002-233661

Legal Status

Patent 2001-032952

Filing info	: Patent 2001-032952 (6.2.2001)
Publication info	: 2002-233661 (20.8.2002)
Detailed info of application	: Kind of examiner's decision(Rejection)
Date of request for examination	: (9.1.2008)
Date of sending the examiner's decision of rejection	: (11.11.2009)
Appeal/trial info	:
Registration info	:
Renewal date of legal status	: (18.12.2009)

above mechanism to make the magnet 18 attract/release an attracted body (body 5) with opening/closing the lid body 5 is installed inside the lid body 5. An attracted body 5e to be attracted by the magnet 25 is equipped on the top plate 3.

(Full Text)(Machine Translated)

Legal Status

Legal Status

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Click "legal status" on the upper right corner to obtain current information in this regard.

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When you click “full text” on the lower left corner, the result of the machine translation of claims into English is displayed first.

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Translation of Claims

Selection of machine translation

- Detailed description
- Technical field
- ...

Full Text (Machine Translation)

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Next, you can also display the machine translation of the detailed description or technical field of the invention in English by clicking those hyperlinks on the screen.

