Network of German Patent Information Centres

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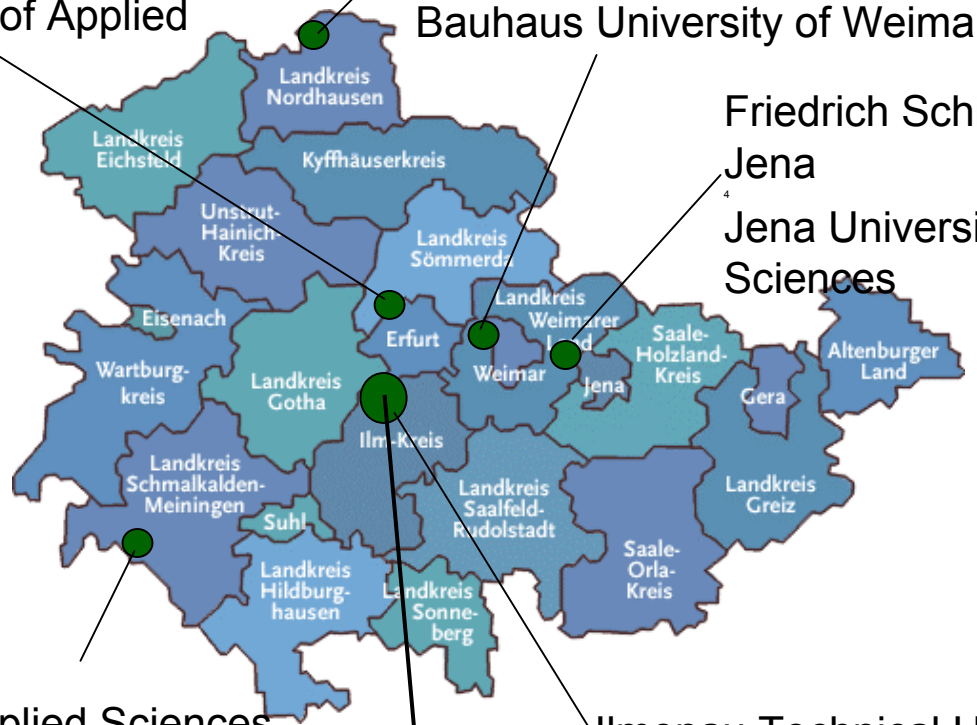
Thuringian Patent Network of Higher Education Institutions



University of Erfurt

Erfurt University of Applied Sciences

Nordhausen University of Applied Sciences

Bauhaus University of Weimar

Friedrich Schiller University of Jena

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Schmalkalden University of Applied Sciences

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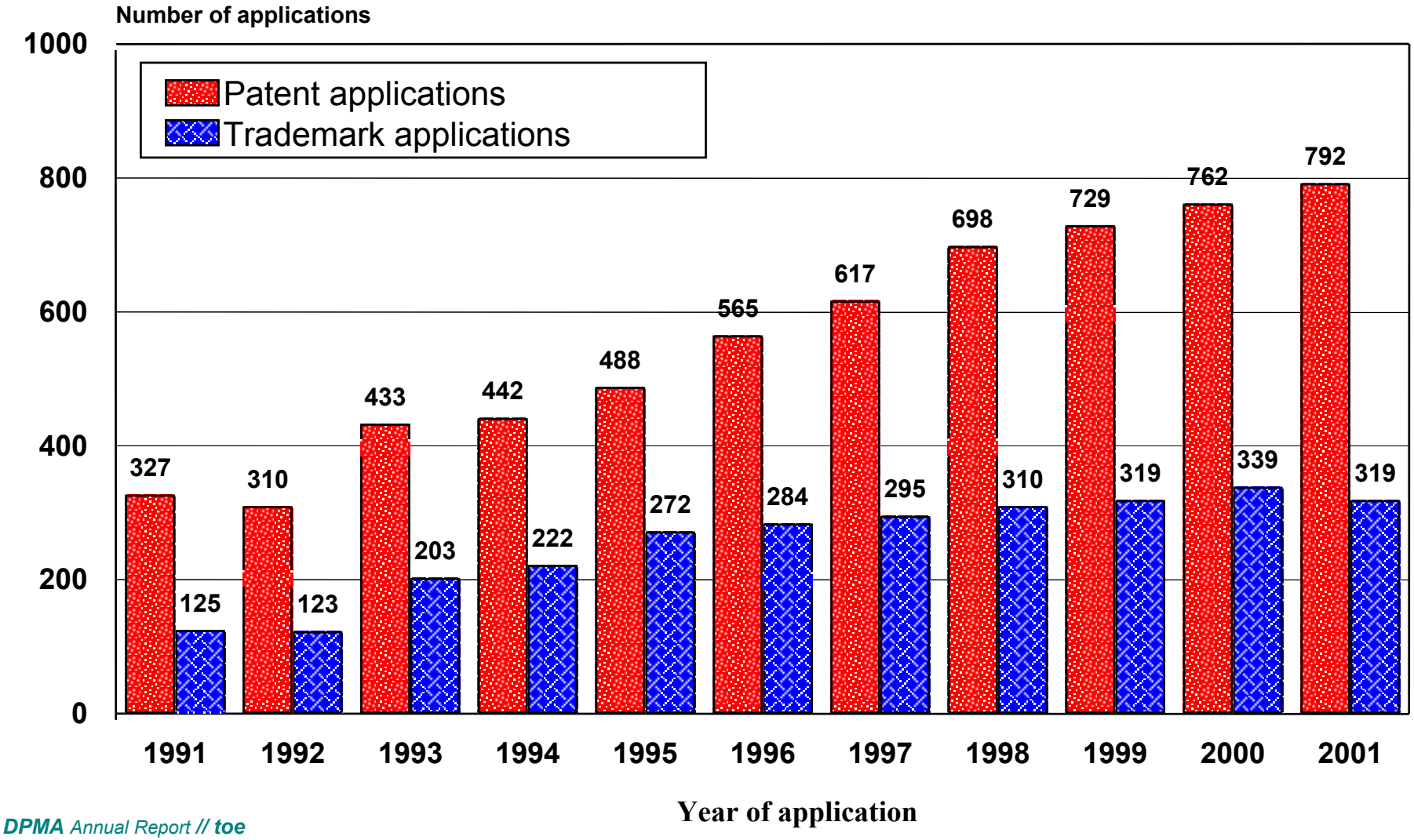
Patent Applications presented from Thuringia to the German Patent and Trade Mark Office (DPMA)



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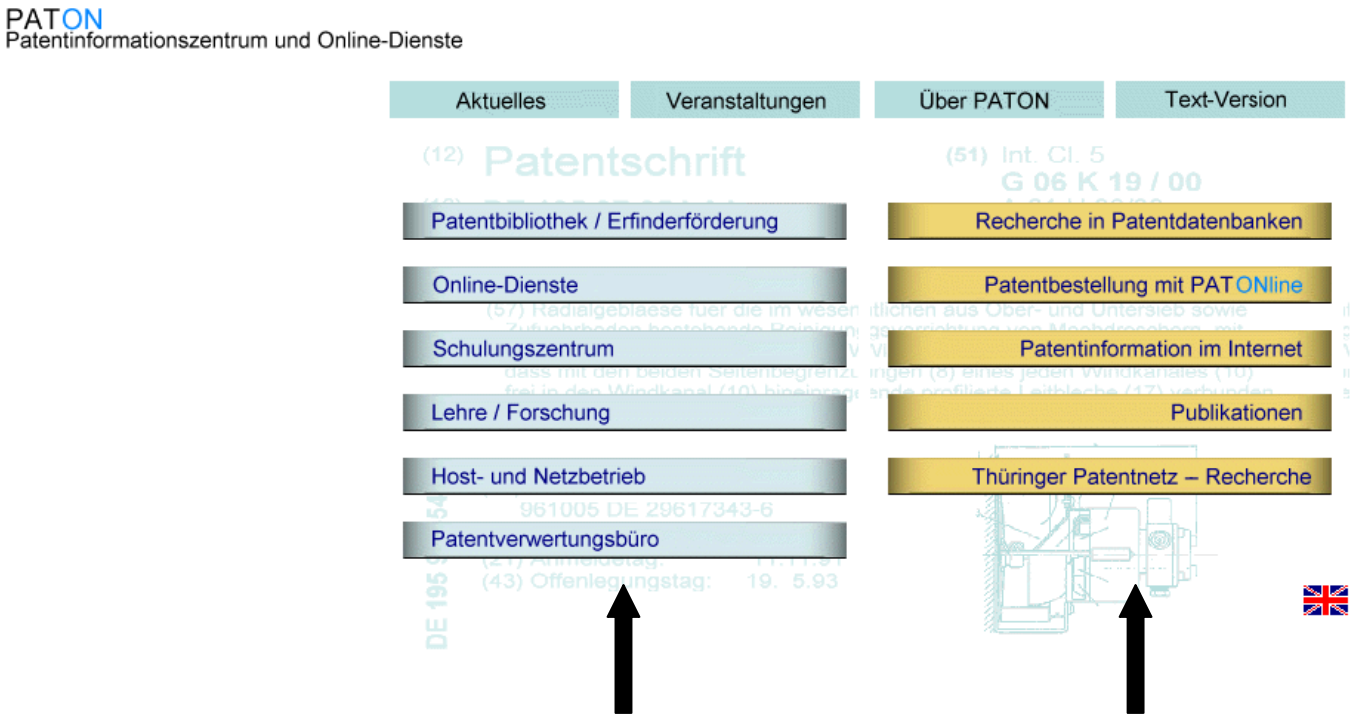
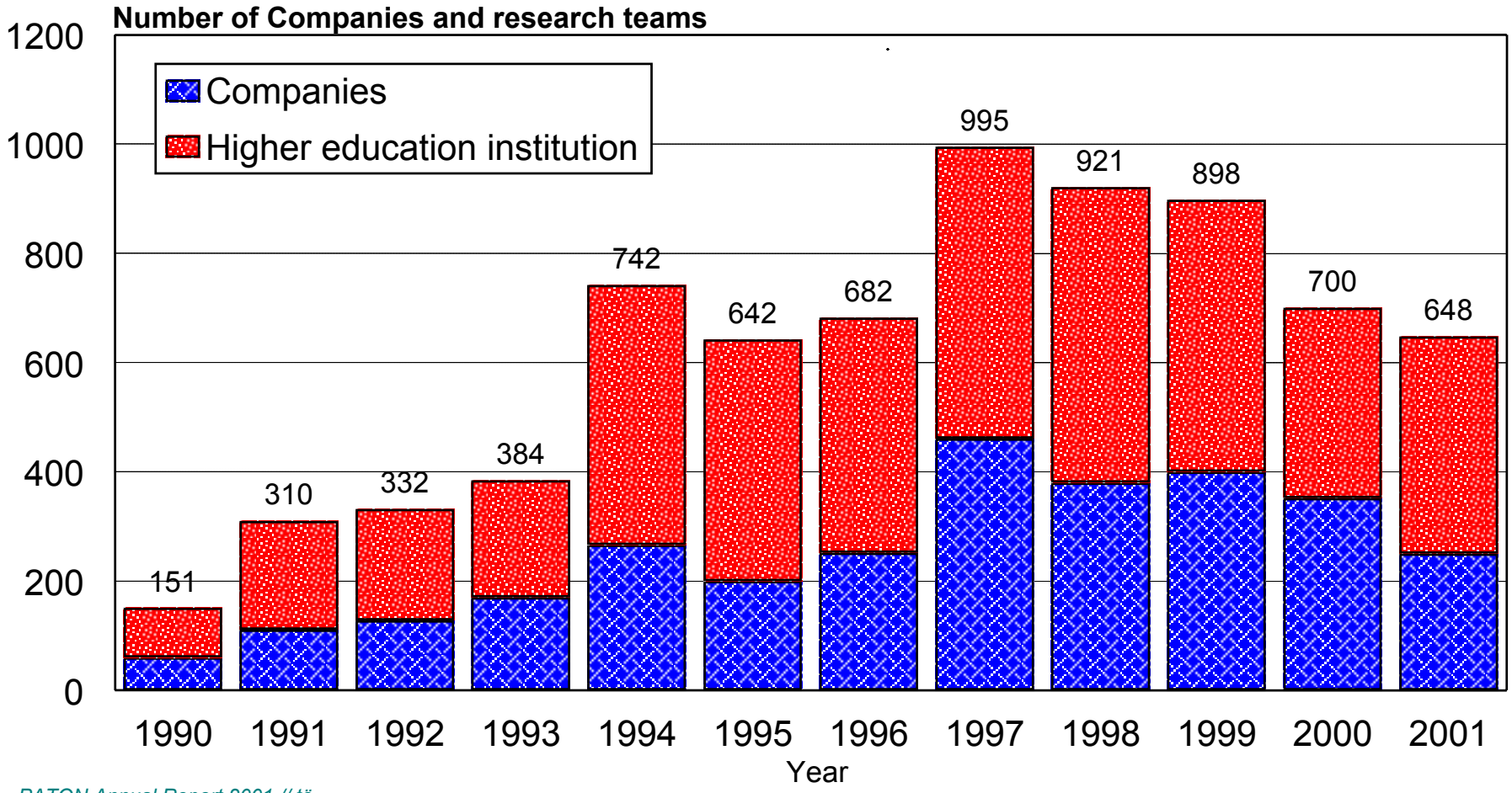


PATON structure

PATON internet services

User searches by companies and higher education institution



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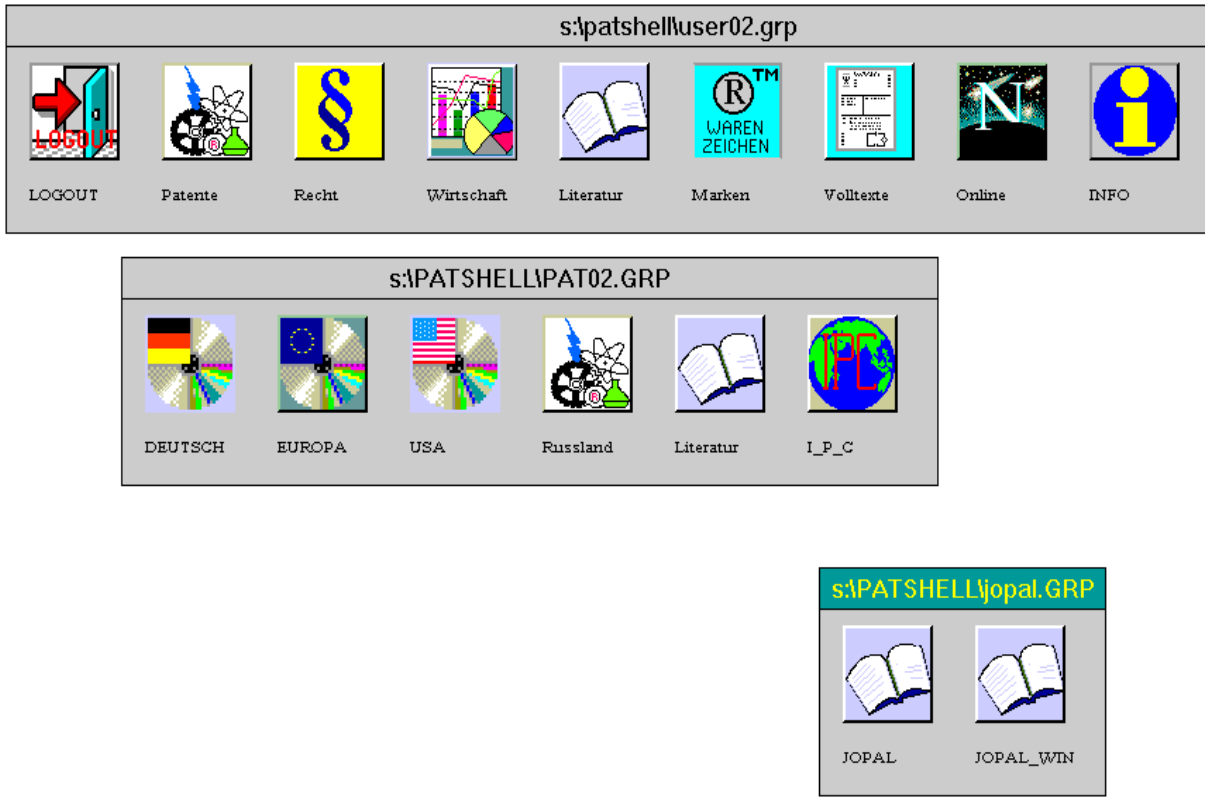
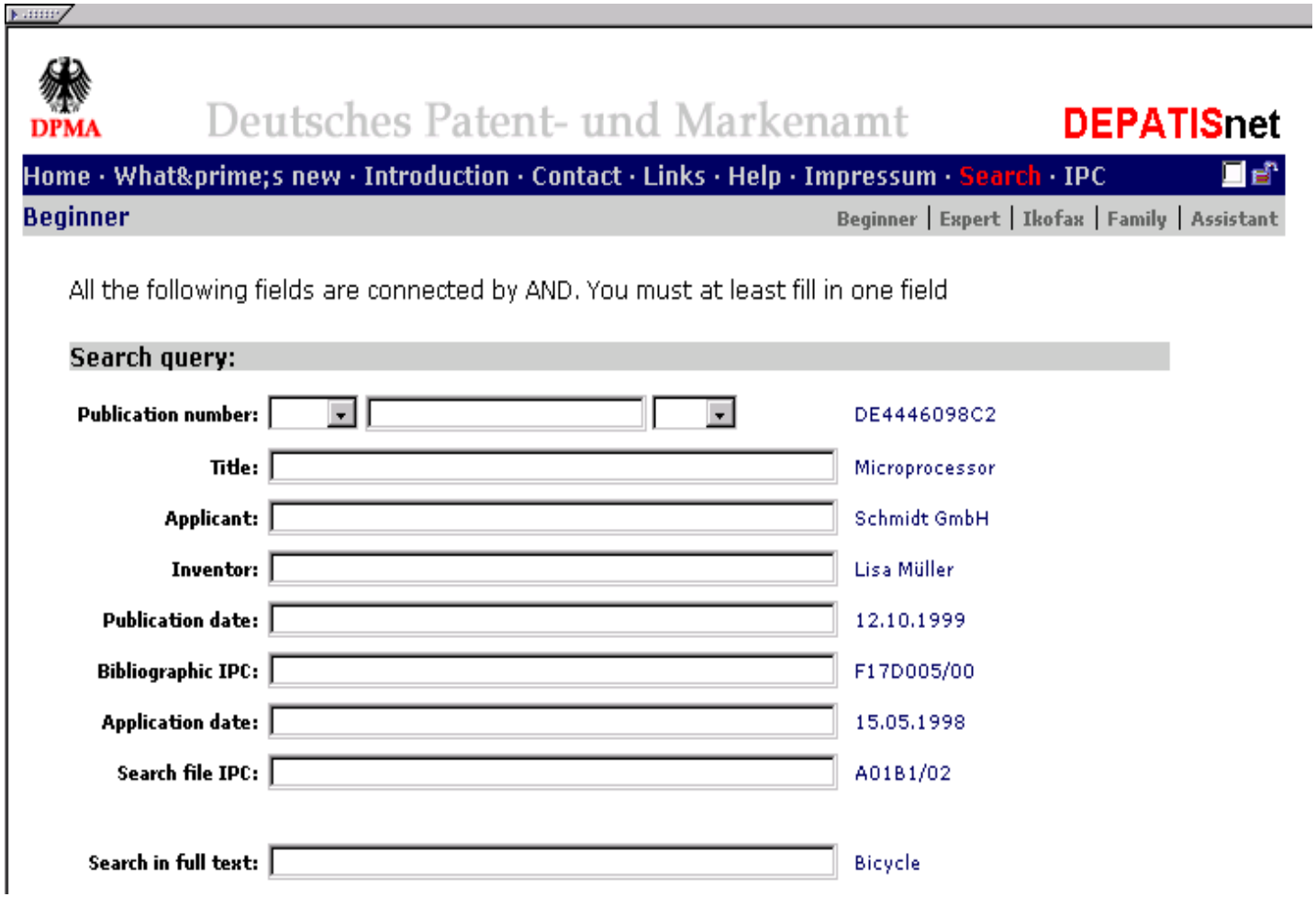
Enhanced Functions of PATON

Functions	*1990*	*2000*
Patent library	x	x
Online searches	x	x
Training centre	x	x
Patent consulting		x
Patent promotion		x
Patent reception		x
Patent exploitation		x
Host and network services (Internet databases and full text delivery, etc.)		x

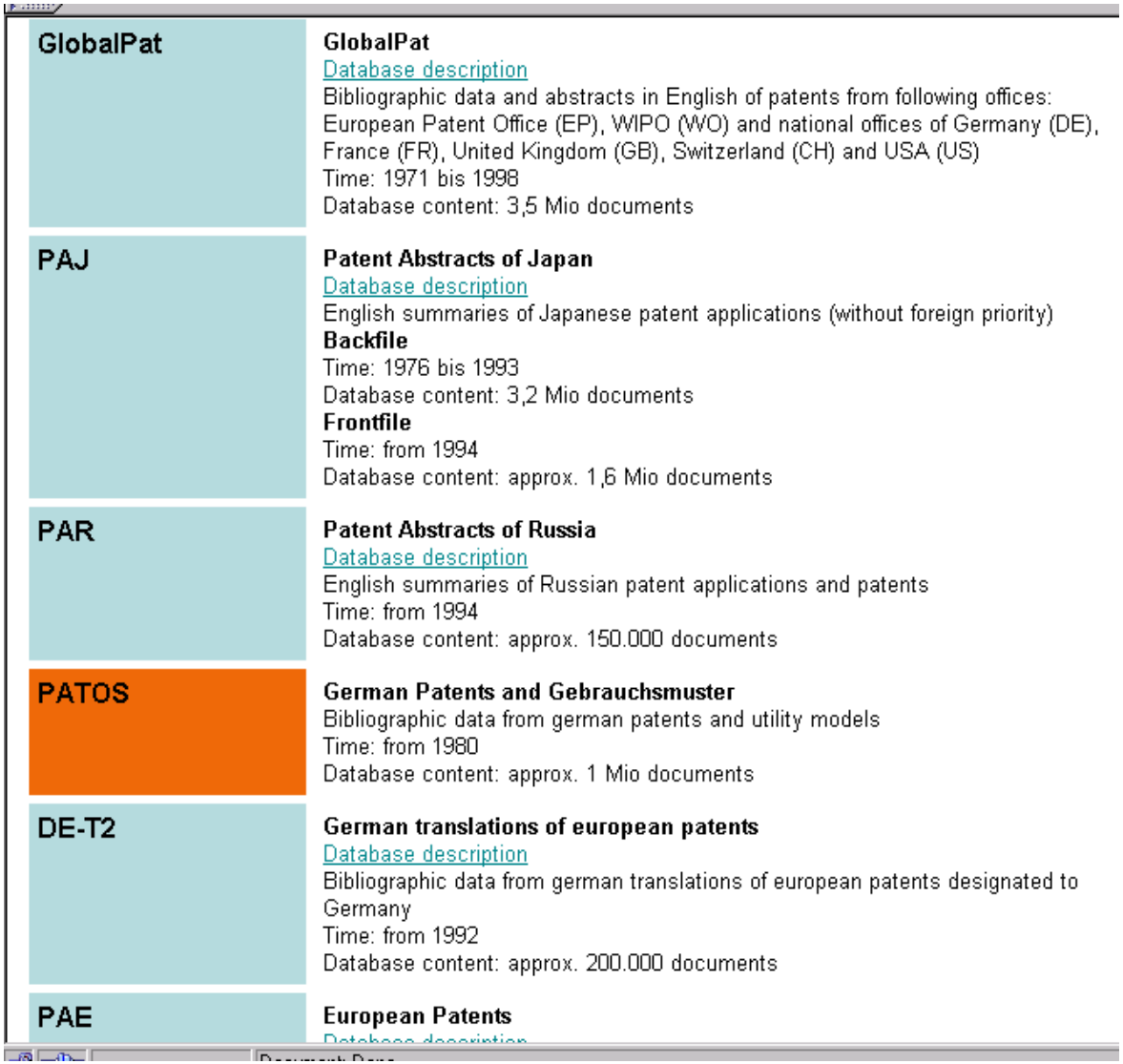
User interface in the PATON reading room



User training and user searches using WWW.DEPATISNET.DE



Patent Databases at WWW.PATON.DE



GlobalPat	**GlobalPat** Database description Bibliographic data and abstracts in English of patents from following offices: European Patent Office (EP), WIPO (WO) and national offices of Germany (DE), France (FR), United Kingdom (GB), Switzerland (CH) and USA (US) Time: 1971 bis 1998 Database content: 3,5 Mio documents
PAJ	**Patent Abstracts of Japan** Database description English summaries of Japanese patent applications (without foreign priority) **Backfile** Time: 1976 bis 1993 Database content: 3,2 Mio documents **Frontfile** Time: from 1994 Database content: approx. 1,6 Mio documents
PAR	**Patent Abstracts of Russia** Database description English summaries of Russian patent applications and patents Time: from 1994 Database content: approx. 150.000 documents
PATOS	**German Patents and Gebrauchsmuster** Bibliographic data from german patents and utility models Time: from 1980 Database content: approx. 1 Mio documents
DE-T2	**German translations of european patents** Database description Bibliographic data from german translations of european patents designated to Germany Time: from 1992 Database content: approx. 200.000 documents
PAE	**European Patents** Database description

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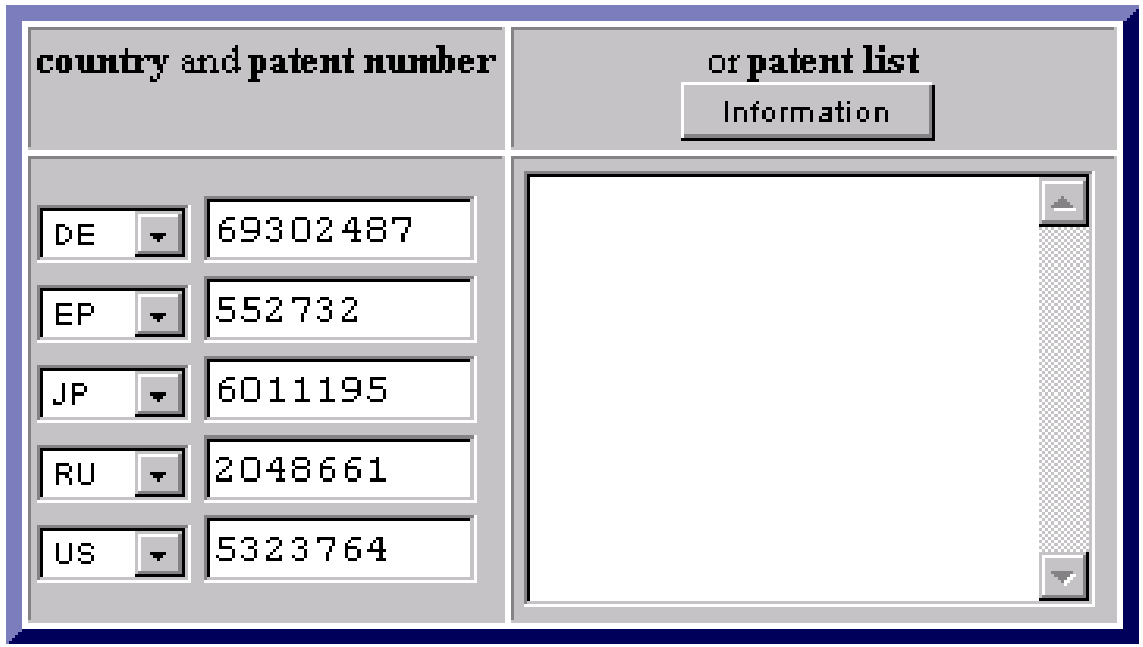
Entry page


country and patent number
or patent list
Information
DE
69302487
EP
552732
JP
6011195
RU
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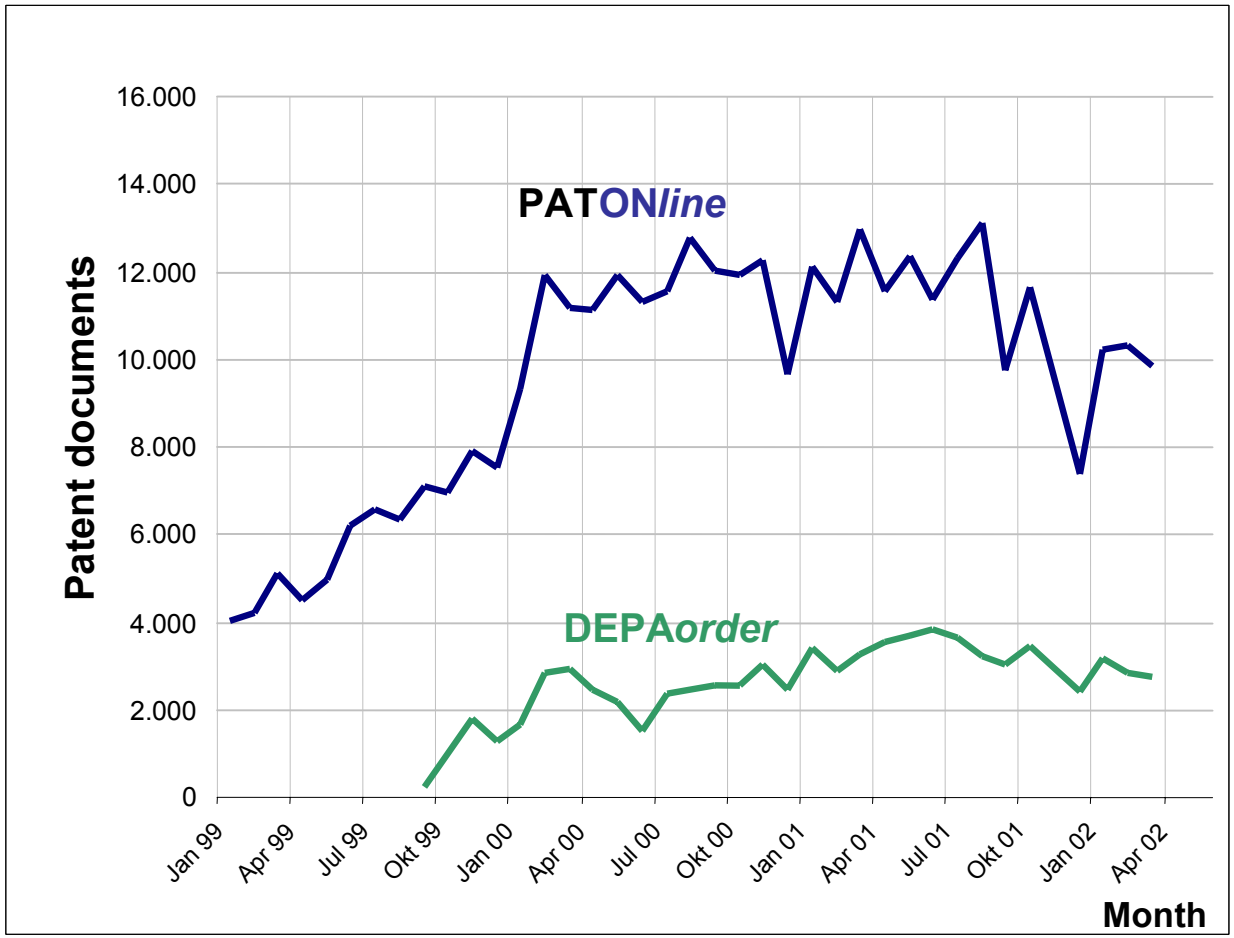
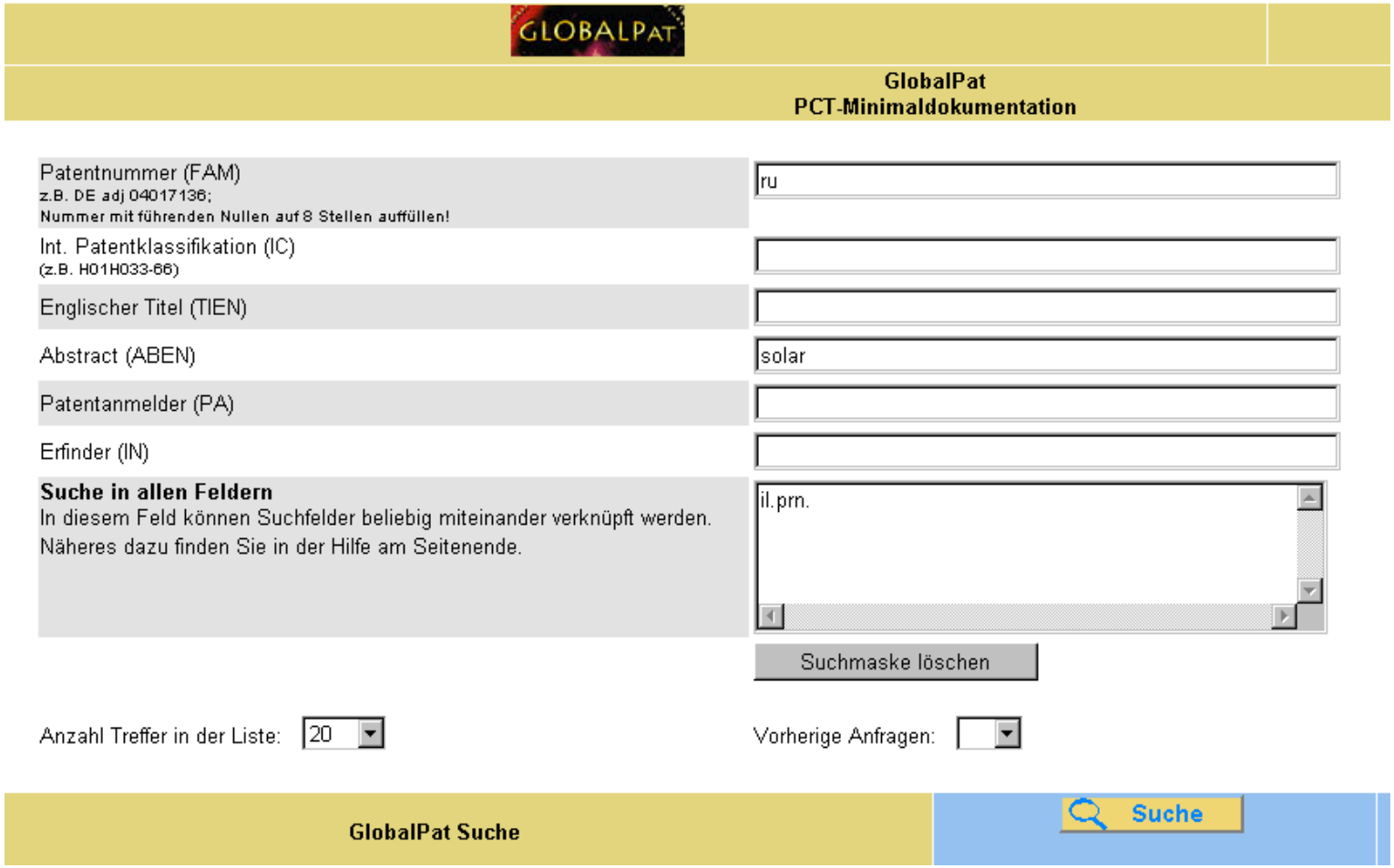
US
5323764

Number of patent documents delivered per month



Search criteria input (Example GlobalPat)



Document record

Ihre Suchanfrage: PN: "ru" AB: "solar" Alle Felder: "il.prn."
1 Datensätze gefunden (diese Seite: 1 ~ 1)

Publikationsnummer: EP 00552732 A1	Publikationsdatum: 19930728
int. Klassifikation : F24J002-06 IPC	(ICE) B01J019-12
Anmelder: YEDA RES & DEV IL	Erfinder: KRIBUS AVI IL KARNI JACOB IL
Anmeldeinformation: 19930120 EP 93100796 A	Prioritätsdatum: 19920128 Prioritätsinformation: IL 10074392 A

Familienmitglieder:

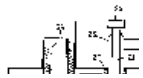
- 19950406 AU 00658259 B2
- 19930729 AU 03187093 A
- 19930727 BR 09300261 A
- 19931006 CN 01077017 A
- ☐ 19960613 DE 69302487 D1
- ☐ 19960919 DE 69302487 T2
- ☑ 19930728 EP 00552732 A1
- 19961001 ES 02089593 T3
- 19941128 IL 00100743 A
- ☐ 19940121 JP 06011195 A
- ☑ 19951120 RU 02048661 C1
- ☐ 19940628 US 05323764 A

In PATONline suchen — in PATONline verfügbar; wahrscheinlich in PATONline verfügbar; nicht in PATONline verfügbar

A central solar receiver.

(57) Abstract:

A central solar receiver comprising a [illegible] (1) with a window (6) for the admission of incident concentrated solar radiation, a volu[illegible] solar absorber (30) within the housing (1) comprising a base body (31) holding an array of ab[illegible] members (32) spaced from each other and projecting from one face thereof with their free[illegible] facing [illegible] (33,42) for the injection of working fluid into the volumetric sola[illegible]



Direct link to electronic full text delivery

Full text delivered

(extract)

RU 2048661 C1

(21) Application number: 93004428

(22) Date of filing: 19930122 19920123 IL 100743

(51) Int. Cl: F24J2/00

(56) References cited:
Патент Израиля N 97091, кл. F 24J 2/06, 1991.

(71) Applicant: Йеда Рисерч энд Дивелопмент Компани Лимитед (IL)

(72) Inventor: Ави Крибус[IL], Якоб Карни[IL], Ави Крибус[IL], Якоб Карни[IL],

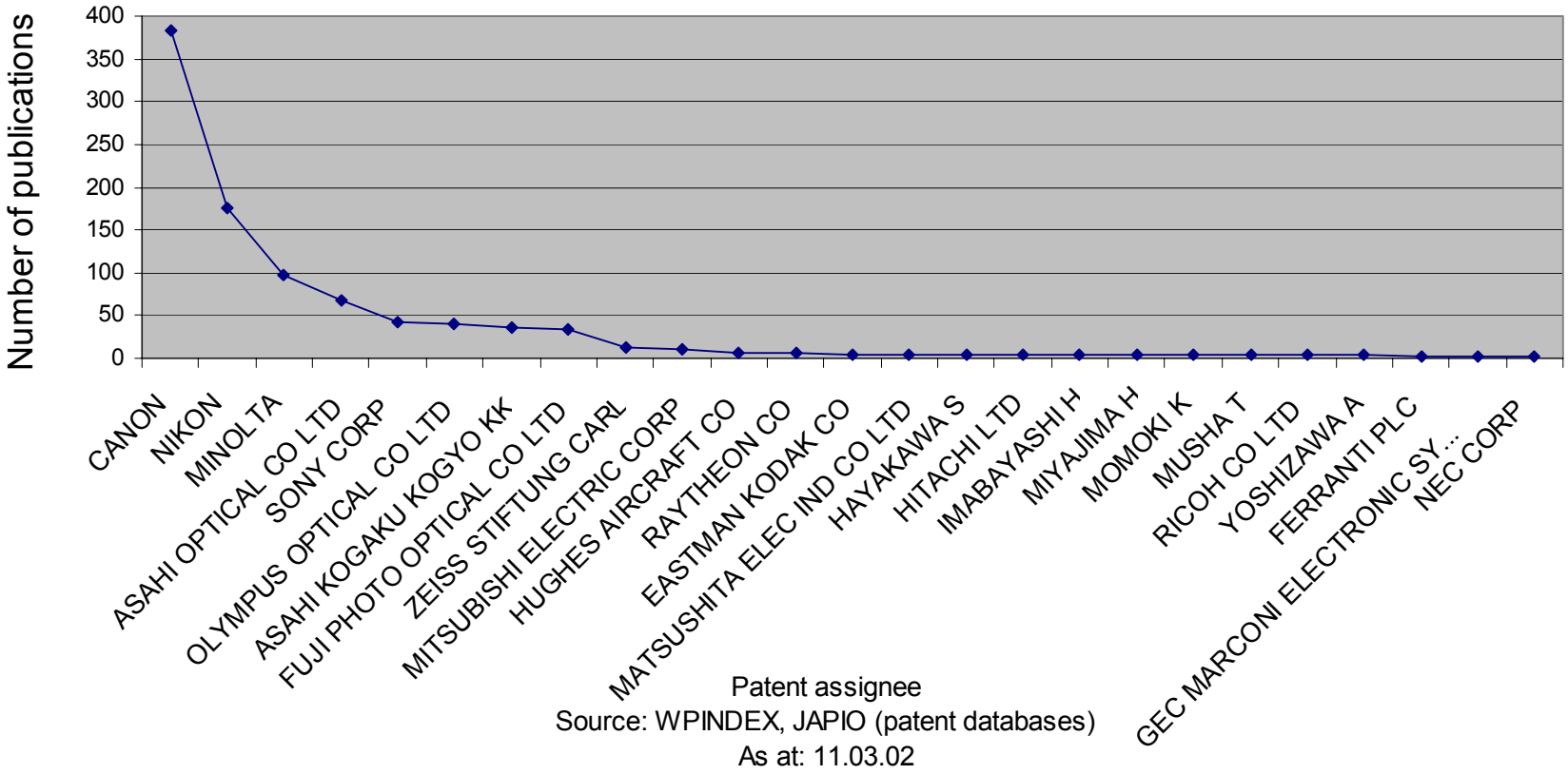
(73)Proprietor: Йеда Рисерч энд Дивелопмент Компани Лимитед (IL)

(54) **СОЛНЕЧНЫЙ ПРИЕМНИК**

(57) Abstract:

Сущность изобретения: солнечный приемник содержит трубчатый кожух с окном для притока падающего концентрированного солнечного излучения. Объемный солнечный поглотитель, установленный внутри кожуха, имеет множество элементов, отделенных друг от друга промежутками и выступающих из его одной поверхности, а их свободные концы обращены к указанному окну. Приемник содержит также средства для введения рабочей жидкости в объемный солнечный поглотитель в направлениях потока, которые пересекают элементы поглотителя, и средства для удаления нагретой рабочей жидкости. Окно солнечного приемника является трубчатым усеченно-коническим телом, соаксиальным с кожухом,

Example: Patent applicant ranking

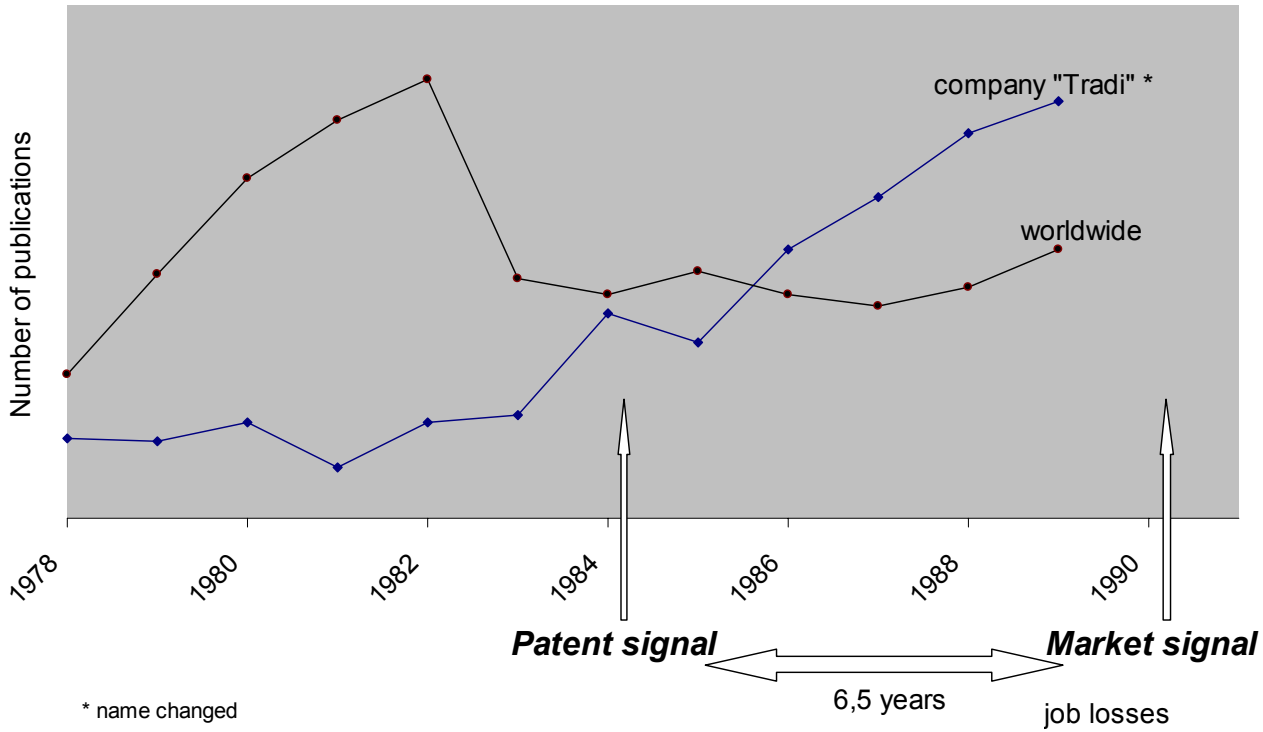


Source: WPINDEX, JAPIO (patent databases)
As at: 11.03.02

Subject matter: optical image stabilization
Period: priority years from 1979 on

Example: Patent application frequency of the company under analysis as compared to world-wide competition

(Basis for a patent portfolio)

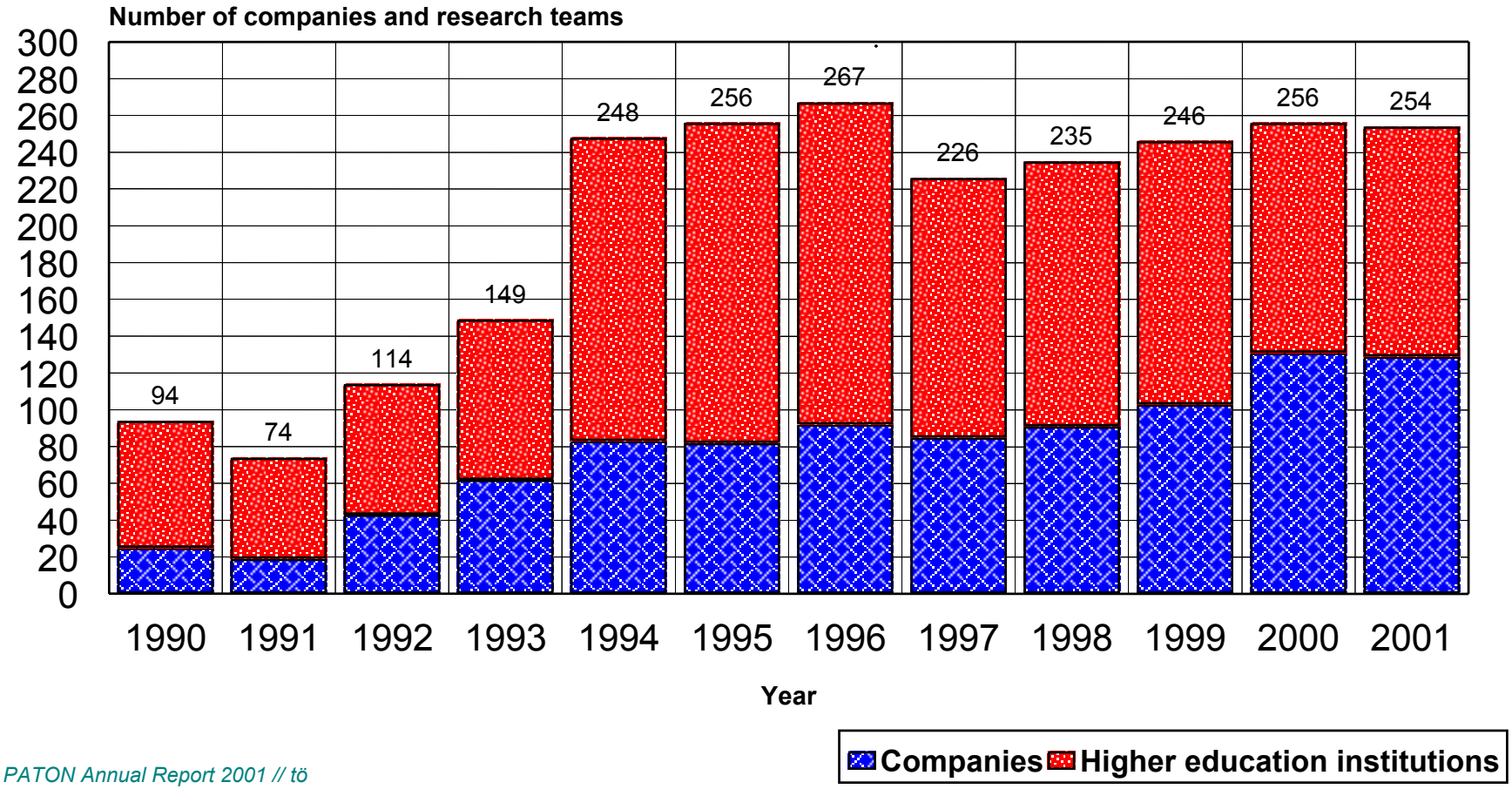


* name changed

Subject matter: television systems
Period: priority years from 1978 to 1989

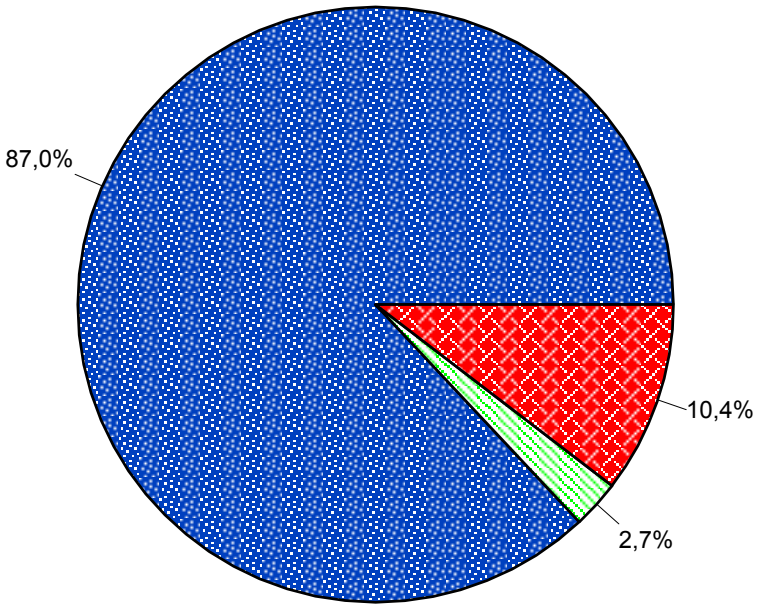
Source: PATDPA (patent database)

Companies and higher education institutions as customer

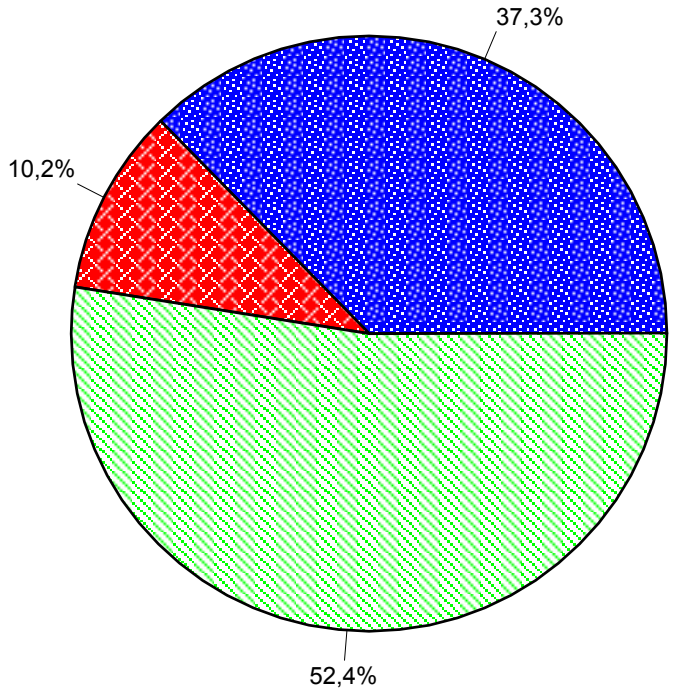


Distribution of patent, literature and business searches in 2001

Companies



Higher education institutions



Patent searches | Literature searches | Business Searches

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