Introduction by Fioretta Rolleri*

The increasingly capillary dissemination of information tools, together with the new opportunities provided by technology, has radically changed the philosophy of the approach towards the use of information systems.

Due to technological constraints, first generation systems had to be focused on the best use of the computer's resources, almost placing the user in second place and forcing him to be subject to strict syntactical rules and to resort to cryptic and complex languages in order to reach his objectives.

Today, on the contrary, the computer may be considered as a tool, the use of which does not require the user to adapt his mental processes for approaching the formalization of knowledge underlying applications.

The aim of ITALGiere-FIND is to offer the user an integrated information system on legal documentation through a data bank that stores 4 million documents subdivided into more than 50 databases. Apart from the wide spectrum of documentation made available, the peculiarity of the system can be found in the high level of integration that allows the user to navigate in the documentary database through links of a hypertext kind. For example, it is possible to follow the links existing between documents such as referrals to articles of a law expressly stated in a case note, the judicial precedents in conformity with them or dissenting from them, the legislative evolution of a regulation or its enforceability on the basis of decisions of the Constitutional Court.

The user interface, which has been called EASYFIND, allows for the shift from a type of dialogue characterized by very strict or specific syntax to a more intuitive kind of retrieval through the use of graphics and menus that

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do not oblige the user to make great efforts to remember procedures or to constantly consult a manual.

The philosophy used for developing the interface was that of ensuring a simplification of the carrying out of search functions, reaching the objective of requiring less time, effort, training in its use, adhering to the philosophy of information systems of the last generation without foregoing the wealth of functionality, efficiency and high level of specialization reached during the course of 20 years by ITALGIURE-FIND.

The dialogue with the user begins with the presentation of the four legal domains into which the data bank is logically divided (Case Law, Legislation, Bibliography, and Legal Authority) which, after the choice of the domain and subsequently of the specific data base, is followed by the activation of the link through the host and with the opening of a search window.

All the opportunities for retrieval permitted by the context can always be found in the interaction windows, also enabling inexpert users to resort to advanced functions which, due to their complexity in use, had restricted the availability of the entire spectrum of ITALGIURE's potentialities to only more expert users.

Among these, 'hypertext navigation' is particularly significant. It is very simple to carry out in EASYFIND by selecting with a mouse the parts of the document being displayed which are highlighted in a different colour and that trigger the retrieval process relating to other documents. Another important opportunity that EASYFIND provides is that the user can save the documents obtained as a result of the search on his own (hard or floppy) disk: this allows him to work on them later, adding part of them in the drafting of his own document through any word processor or to build his own database.

The initial version of EASYFIND was implemented in 1988, adhering totally to the paradigm of object-oriented programming. Even then an interaction modality was adopted which is analogous to that which has become a standard today as a result of the diffusion of Windows. The current version was transported into Smalltalk/Windows, maintaining the architecture and enriching it with the new functions that, in the meantime, had been developed for FIND.

1. A Graphic Interface for Legal Databases

The widest possible diffusion of legal documentation coupled with an increase in the number of potential users, i.e. not only legal experts but
also those who must enforce the law and comply with its provisions can only be achieved through a user-friendly research tool which can offer “global legal data”, access to different sources, through all the existing legal databanks, by using a single language.

This is the challenge of the EASYFIND Win project, carried out at the Electronic Documentation Centre of the Supreme Court of Cassation, based on a project of Judge Floretta Rolleri. The author has personally tested the effectiveness of this project, whose software was designed by Unysis. EASYFIND Win is a graphic interface, developed in a Windows environment, that allows an easy access to the rigid and complicated consulting system of one of the major legal databanks in Europe: ITALGIURE-FIND.

The EASYFIND Win software has been developed in Smalltalk/V, a programming language of the fifth generation, based on object-oriented programming techniques. It is perfectly integrated in the Windows environment and requires a 386 P.C., with 4 Mb. R.A.M., a mouse and the common Windows specifications or requisites.

In Italy there are now several important on-line legal databanks like Guritel, the electronic version of the Official Gazette, or many others – for the Chambre of Deputies and the Senate – edited under selected topics on CD-Rom; all these data banks are usually characterized as complex, so a good knowledge of the content of the data bank is required.

The purpose of the EASYFIND Win graphic interface is to allow users to carry out their searches through the data bank, regardless of their specific knowledge about the ITALGIURE-FIND query language. Users must be familiar with the mouse and correctly define their search targets.

The interface shows four major research areas: 1) decisions of the Courts; 2) law; 3) bibliography and doctrine; 4) utility files. The law area contains all documents regarding Italian and community jurisdictions. Each area is divided into sub archives so that about three million documents are organized into 50 files, connected through a system that represents one of the merits of ITALGIURE-FIND: all the documents are connected through a tight network of synaptic interconnections that create a complex, updated wide-spectrum system. The complexity of this system, that could cause serious trouble for the user, has been solved by EASYFIND, that can be reasonably considered “the pearl” of the whole system: in fact it allows different legal databanks to be integrated, offering the chance of navigating among three million documents. The interconnections are carried out by a mouse-click. It must be stressed that EASYFIND does not offer anything more than ITALGIURE-FIND, but it allows an easy, quick consultation for all those who,
although being legal experts, are not used to common information systems specific for that area. The system offers graphic tools to help the user – also through an “object-specific help” function always allowing for all possible interconnections among files. For example, once the user has found an “interesting” judgment of the Court of Cassation, he will be able to read all the relevant national and international and EC regulations, the decisions related to them, or to get the bibliographic references of the judgements and the doctrine, always keeping everything under control by the mouse buttons. Moreover it is possible to verify if other sentences related to the same principle of law exist and whether they possibly express different trends of the Court of Cassation throughout the years: all these procedures can be stored on hard disk and copied into a personal user’s file.

The classic ITALGIURE-FIND system requires fixed search procedures and a strict syntax; EASYFIND WIN has transformed this procedure into a series of windows-more exactly into a Windows-graphic interface that allows the user to escape from the syntax trap (i.e. it’s not necessary to digit $ or the known and always forgotten, final “;”).

Before the creation of EASYFIND WIN, lawyers and judges, researchers and students were the typical users of the ITALGIURE-FIND of the Court of Cassation: all these people, after having been trained for hours, were never able to fully utilize the system. Now, even with little computing experience and basic legal knowledge, it is possible to fully use all the information contained in ITALGIURE-FIND, dramatically reducing the time required for training on the system.

EASYFIND WIN therefore makes available a rich, updated and user-friendly data-bank, the first existing in Europe to a greater number of users. ITALGIURE-FIND is constantly updated, through the contribution of its users who, through their searches, automatically increase the synaptic connections among documents, also stimulating the legal institutions of the Electronic Documentation Centre to examine closely the new issues that dynamically appear in the law and Court decision.

Some functions of EASYFIND WIN will now be described, to clarify the meaning of this challenge: the integration of legal documentation.

The way shown by the EASYFIND WIN graphic interface has been already adopted by some important bodies of the Italian legal world: that’s experimentation!

For example, the State Legal Advisory Office owns an experimental on-line data bank, that contains legal advice, in all about 500 documents are currently being implemented, that until recently could only be consulted through a rigid and complex system. Today, through EASYFIND WIN,
documents can be retrieved using the same research channels and the same consulting windows. In practice, it is possible to make a search in a given system, for instance that of the General State Law department, and repeat, using a simple menu option, the same search in several ITALGIURE-FIND files and of course the opposite procedure can be used! The logic is: no matter how data and information are organized – on line data-bank, CD-ROMS, library volumes converted into electronic documents – this is less important than the hypertext navigation through data and their synaptic connections.

To better clarify the functions and the user friendliness of EASYFIND, let us follow this retrieval example through Italian and EC law and penal and civil decisions of the Court of Cassation.

2. INFORMATION RETRIEVAL WITH EASYFIND Win

The purpose of this example is to show the potentialities of EASYFIND Win – for an easy access to the ITALGIURE-FIND documents of the Electronic Documentation Centre of the Supreme Court of Cassation – using a real legal question.

The query is to find documents relative to the presence of atrazine – a toxic substance – in drinkable water for human consumption. The purpose of the search is to get to the rules verifying the “traces” of the substance in Italian and EC regulations.

It is important, whenever possible, to plan the search strategy in advance to have a quick, effective and economically convenient procedure. In this case, we want to verify if a regulation specifically related to atrazine exists in the community law, then look for the corresponding Italian law, and finally examine the decision of the Court, and especially of the Court of Cassation – and verify the debate within legal literature.

In the example the differences between the classic ITALGIURE-FIND and EASYFIND Win will be illustrated.

It is important to notice that EASYFIND Win also includes telecommunication software; it automatically dials the telephone number of the Electronic Centre of the Cassation, and allows the user to download onto the PC’s fixed memory (floppy or hard disk), the output documents of the search.

Search Session Example

The session starts by selecting the “beginning of the Session” from the “Sessione” menu of the presentation window (Fig. 1).
EASYFIND shows the specific window for all the files available for consultation (Fig. 2); the user chooses the area of files “Legislazione” (left button click) and left button double click on “Diritto comunitario”. The purpose is “to look for traces” of the atrazine in the EC community law.

**Fig. 2. Selection of the File “DIRITTO COMUNITARIO”**
It is important to notice that with EASYFIND you can directly choose the file, organized in a clear and complete list, and then digit the password without having to remember the standard string ($ codice: XXX;)

Once the connection is established between the personal computer and the host (the central system) of the ITALGIURE-FIND data bank, EASYFIND opens the query window (Fig. 3)

**FIG. 3. Selection of the File “DIRITTO COMUNITARIO”**

You can see how easy and clear this new search system is. All search lines are listed and available. No more standard writing is required to digit the expression chosen. No more “$” at the beginning and “;” at the end.

The Eurlex file is composed by many subfiles: select from the search line list “Sottoarchivio” (Fig. 4), then choose GIURISPRUDENZA (EurJus).

You look for your search object through the most common search channel. Click on the search channel “Parola del testo intero testo”, digit the keyword atrazina (Fig. 6) and the enter key (in the traditional Find it would be “$pt:atrazina;”). The red light, a novelty of this interface, shows that EASYFIND is transmitting our request to the computer of the Court of Cassation and is waiting for the answer message (green light).

The system answers with two selected documents; the number of selected documents shown throughout this example, is related to the retrieval of all
Fig. 4. Selection of the Subfile of Court Decisions

Fig. 5. Answer to the Previous Search

Fig. 6. Search all the Documents Containing the Word Atrazina
the documents present in the data bank at the date of this article. Since ITALGIURE-FIND is currently being updated, this number is going to increase with time.

Fig. 7. Answer to the Previous Query

Now the user can verify which kind of documents have been selected. Click on the search item “Estremi del provvedimento”, then on “tipo” and choose “sentenza”.

Fig. 8. Selection of the Subchannel “Tipo di Provvedimento”

Fig. 9. Choose the Type = Sentenza
The user can choose directly from the screen. Differently from the traditional Find retrieval system, all queries remain listed, so that the user can verify the approach used at all times (Fig. 10).

**FIG. 10. List of the Search Carried Out**

The user can verify, extending the query to all the measures, the documents concerning the substance “atrazine” by clicking on the search item “Modify document” (Fig. 11) and, subsequently, selecting the whole provision: so he can get the page corresponding to the document unit for the File of EC law (Fig. 12).

**FIG. 11. Modify the Document Unit Related to the Entire Provision**

The system answers showing 21 documents. Now the user can read these documents and see if he has reached his goal. He can click on the menu “Lettura” and select the heading “Lettura documenti” (Fig. 13).

Now the user reads the documents choosing the button “Doc Seg” and selects, for example, the third document. He gets the data relative to the European Directive No. 80/778 and will notice that the Unified Magistrates Court of Turin has handed down a decision (Fig. 14).

You may want to transfer the text of the directive to the hard disk. If
**Fig. 12. Answer to the Previous Search**

<table>
<thead>
<tr>
<th>Lettura</th>
<th>Opzioni</th>
</tr>
</thead>
<tbody>
<tr>
<td>R 1/1</td>
<td>7624 DOCUMENTI 0,8 SEC. 563533*7624</td>
</tr>
<tr>
<td>Sottoarchivio = Giurisprudenza</td>
<td></td>
</tr>
<tr>
<td>R 2/2</td>
<td>2 DOCUMENTI 1,3 SEC. 7624*317</td>
</tr>
<tr>
<td>Parole del testo (intero testo) = ottrazina</td>
<td></td>
</tr>
<tr>
<td>R 3/3</td>
<td>1 DOCUMENTO 0,8 SEC. 2*3745</td>
</tr>
<tr>
<td>Tipo = Sentenza</td>
<td></td>
</tr>
<tr>
<td>R 4/4</td>
<td>21 DOCUMENTI 0,7 SEC.</td>
</tr>
<tr>
<td>Modifica unità documentale = Intero provvedimento</td>
<td></td>
</tr>
</tbody>
</table>

**Fig. 13. Menu “Lettura”**

**Fig. 14. Text of the Third Document**

**SENTENZA DELLA CORTE (TERZA SEZIONE) DEL 22 SETTEMBRE 1988.
PROCEDIMENTO PENALE A CARICO DI X, DOMANDA DI PRONUNCIA PREGIUDIZIALE, PROPOSTA DALLA PRETURA UNIFICATA DI TORINO.
NORME DI QUALITÀ PER LE ACQUE DESTINATE AL CONSUMO UMANO.
CAUSA 228/87.
AVEVANO OGGETTO LA DOMANDA DI PRONUNCIA PREGIUDIZIALE PROPOSTA ALLA CORTE, A NORMA DELL’ART. 177 DEL TRATTATO CEE, DALLA PRETURA UNIFICATA DI TORINO NELLA CAUSA DINANZI AD ESSA PENDENTE TRA PRETURA UNIFICATA DI TORINO E IGNOTI.
DOMANDA VERTENTE SULLA INTERPRETAZIONE DELLA DIRETTIVA DEL CONSIGLIO 15 LUGLIO 1980 80/778/CEE SULLA QUALITÀ DELLE AC-
compared to Find, this function is more efficient, and, instead of using a "stupid" terminal, you can fully apply the potential functions of a personal computer.

You may close the document by double clicking on the control square (the little dash on the window’s left upper corner) or by using the mouse on the button “Ricerca”. From the menu “Lettura” you now choose the option “trasferimento su disco” (Fig. 15) of the “Intero documento”

**Fig. 15. Transferring to Disk**

(alternatively, you can select specific parts of the document, i.e., the text, the numeric data, the law references, etc.) and then you open a typical window in the Window area, where you can indicate the name of your new file, the memory utilized (floppy or hard disk) and the directory (Fig. 16).

The waiting time (red light) is proportional to the length of the document and to the speed of transmission; at this point, the selected documents, saved on the disk, are available for further studies, by using a simple word-

**Fig. 16. File Name Where the Transferred Documents Are going to Be Saved**
processor (programs such as WordPerfect or Word, both in Dos and in Windows environments).

Going back to the example, the user now has the number of the EC Directive. Now he can get more detailed data by opening the document EurLex: from the menu Archivi he will select “Apertura Archivio” (Fig. 17).

**Fig. 17. Opening the File**

<table>
<thead>
<tr>
<th>Sottosezione</th>
<th>Archivi</th>
<th>Cercare</th>
<th>Lettura</th>
<th>Opzioni</th>
</tr>
</thead>
<tbody>
<tr>
<td>*** Canale</td>
<td>Apertura archivio</td>
<td>624 DOCUMENTI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Esito della</td>
<td>Apertura archivio corrente</td>
<td>Giurisprudenza</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The system opens a new file of Community law; in the lower frame, showing the reference files, a new button “EURLEX” is positioned; now, by clicking it he can move from one file to another, always keeping in memory all previous searches. In this case EASYFIND does not do anything more than Find, but it works in a simpler way, with the help of the graphics. In fact, in ITALGIURE FIND the user can also simultaneously open up to 10 files (Fig. 18) and move from one to another.

**Fig. 18. Reference Files**

He will select from the list of the search lines “Sottoarchivio” (Fig. 19), choose “Diritto Derivato” (EurJus) and then press “Enter”.

**Fig. 19. Selection Subfile “Diritto derivato”**
There are 37,795 documents of "Diritto Derivato", including the directive being searched for. If you click on the search heading "Estremi del provvedimento" and then on "Standard" and type the Directive data (year 1980, number 778) and confirm with "Enter" (Figg. 20, 21, 22).

**Fig. 20. Choose the Subfile “Standard”**

**Fig. 21. Type the Data of the EC Directive**

**Fig. 22. Composition of the Standard Using the Syntax of ITALGIURE-FIND**
A window will appear and show standard = DC 1980 0778; confirming by "Enter" from the menu "Lettura" you may select "lettura documento" and read the text of the Directive (Fig. 23).

In this document (Fig. 24) – DC 1980 0778 – part of the text is highlighted. It is used by EASYFIND as input data to start the search in all the other files following a hypertext navigation.

**Fig. 23. Answer of the System: 1 Document Selected**

<table>
<thead>
<tr>
<th>Diritto Comunitario</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lettura</td>
</tr>
<tr>
<td>Documenti</td>
</tr>
<tr>
<td>Opzioni</td>
</tr>
<tr>
<td>R 6/2</td>
</tr>
<tr>
<td>37795 DOCUMENTI</td>
</tr>
<tr>
<td>0.4 SEC. 37795*37795</td>
</tr>
<tr>
<td>Sottoarchivio = Diritto derivato</td>
</tr>
<tr>
<td>R 7/3</td>
</tr>
<tr>
<td>1 DOCUMENTO</td>
</tr>
<tr>
<td>0.4 SEC. 37795*25</td>
</tr>
<tr>
<td>Standard = DC 1980 0778</td>
</tr>
</tbody>
</table>

**Fig. 24. Text of the EC Directive**

<table>
<thead>
<tr>
<th>Documenti Selezionati</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pag. Documento Stampi</td>
</tr>
<tr>
<td>Opzioni Rinvii</td>
</tr>
<tr>
<td>80/778/CEE: DIRETTIVA DEL CONSIGLIO, DEL 15 LUGLIO 1980, CONCERNENTE LA QUALITA DELLE ACQUE DESTINATE AL CONSUMO UMANO</td>
</tr>
<tr>
<td>G.U. 30.08.1980 N. 229 PAG. 0011</td>
</tr>
<tr>
<td>STIPULATO IL 19800715</td>
</tr>
<tr>
<td>19800717 ENTRATA IN VIGORE</td>
</tr>
<tr>
<td>PROVVEDIMENTO EMESSO DA CONSIGLIO</td>
</tr>
<tr>
<td>MATERIA: RAVVICINAMENTO DELLE LEGISLAZIONI, DISPOSIZIONI</td>
</tr>
<tr>
<td>IN APPLICAZIONE DELL'ARTICOLO 235 CEE, AMBIENTE</td>
</tr>
<tr>
<td>MODIFICATO DA 185IN01/78 MODIFICA ART.15.2 DAL 1/1/86, CONTENUTO IN., 23440103(78).</td>
</tr>
</tbody>
</table>

What does hypertext mean in the ITALGIURE-FIND system? Each document in the databank is connected to the others either if they contain the same word, or if they refer to the same sources, or if they belong to the same main legal heading; in this way, starting from a single data, you have unlimited chances to get a large number of documents.

The example clarifies this point: in fact, starting from a single word, in this case "ATRAZINE", you can solve a problem.

From this point it is possible to connect all the synapses of the system. You can verify when the Directive was implemented in Italian law; decisions of the court, both civil and penal, related to the enacting measure; to verify
also the circumstances related to the request by the Court of Turin; to
search the bibliography related to a possible publication or comment on
the decision.

Through EASYFIND the system ITALGIURE-FIND (57 files for a total of 3
million documents) has become easy to use.

You may just click the highlighted text "STAND. DOC.: DC 1980 0778"
(the cursor takes the shape of a hand with a pointing forefinger) to search,
for instance, all the State law derived from the EC source (Fig. 25).

**FIG. 25. Selection Referring to the State Law**

<table>
<thead>
<tr>
<th>Document Selezione</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pagina</td>
</tr>
</tbody>
</table>

![Document Selection](image)

If you enter the list of all the references listed by EASYFIND, you select
"State Law", then click the key "Enter" or use the mouse button for OK.

The red light means that the message has been sent to the databank and
EASYFIND waits for an answer. In the lower frame, showing all the reference
files, you will find another button with the file name "LEXS", which is State
law after 1971 containing a selection of 26 documents; the system
will show the first page of the first document of this selection (Fig. 26).

Now you may close the reading window and go back to the search
mode using the specific mouse button. Among the 26 selected documents,
related to the EC Directive, you may want to know when the Directive has
been enacted in Italy.

The system is required to list the type of documents selected through
the function "distribuzione documenti" ("$spet: nome canale"). You
click on the search expression "Estremi del provvedimento", select "Tipo",
then use the mouse on "Distribuzione documenti" (Figg. 27, 28, 29).
Fig. 26. Text of the First of the Selected Documents Related to the EC Directive No. 80/778

Il Presidente del Consiglio dei Ministri

DECRETO DEL PRESIDENTE DEL CONSIGLIO DEI MINISTRI 8 FEBBRAIO 1985.

CARATTERISTICHE DI QUALITÀ DELLE ACQUE DESTINATE AL CONSUMO UMANO. ECOLOGIA.

STAND. DOC.: DM 1985 02 08 PREAMBOLO

Il Presidente del Consiglio dei Ministri

VISTO L'ART. 248 DEL REGIO DECRETO 27 LUGLIO 1934, N. 1265,

TESTO UNICO DELLE LEGGI SANITARIE;

VISTO L'ART. 4, ULTIMO COMMA, DELLA LEGGE 23 DICEMBRE 1978, N. 933, ISTITUTIVA DEL SERVIZIO SANITARIO NAZIONALE;

VISTA LA DIRETTIVA N. 80/778/CEE DEL 15 LUGLIO 1980, CONCERNENTE LA QUALITÀ DELLE ACQUE DESTINATE AL CONSUMO UMANO;

SENTITO IL CONSIGLIO SUPERIORE DI SANITÀ;

SENTITO IL CONSIGLIO SANITARIO NAZIONALE;

SENTITO IL CONSIGLIO DI STATO;

CONSIDERATA LA NECESSITÀ DI FISSARE LE CARATTERISTICHE DI QUALITÀ DELLE ACQUE DESTINATE AL CONSUMO UMANO;

SULLA PROPOSTA DEL MINISTRO DELLA SANITÀ;

Fig. 27. Classification of Subfiles According to the Type of Measure

From the menu “Lettura”, the user chooses “Lettura documento”; after few instants (green light) he will get the text of D.P.R. 24 May No. 236 (Fig. 30). The document contains a number of highlighted data to be used for connections with documents contained in other files.

From this document, important within Italian law, it is possible to start a multidirectional search through the different ITALGIURE-FIND files; in particular “to follow” the word “atrazina” in the case law – starting from the Court of Turin to the sentences of the Civil and Penal Cassation; to
verify if the measure has been modified – either by constitutional or other sources which amended or repealed previous laws; to look for contributions in legal literature or publications in law journals and finally to read the legislative sources of that D.P.R., quoted as law reference in the selected “Giurisprudenza” (case law).

The following examples can be chosen, in accordance with the user’s practice and his specific problems.

The selected D.P.R. allows these search lines:

A) VEDI RNQLS (Riferimenti Normativi Qualificati Legge Statale)
It indicates further changes to the norm. By clicking the standard document, the user will get the list of all the norms (Riferimenti Normativi Qualificati, Privilegiati, non Privilegiati) of the D.P.R. If you want to add
one or more sources, among those listed on the screen, just select by clicking on them and then on the key “Invio Selezioni”.

B) REL

The function allows the user to save the search of the amending sources in a memory of the ITALGIURE-FIND system; by repeating this operation on different documents, the user can globally display all the documents related to the sources of interest.

C) RIFERIMENTO TO EC LAW

Through the heading “Modifica non testuale DC...” the user can go back to the initial EC Directive.

D) STAND.DOC.

It allows the user to examine the civil, penal and Constitutional court decisions related to the Decree implementing an EC Directive.

For instance the research of civil cases. Click on the part of the text “STAND. DOC.: LS...”; EASYFIND shows the window for the selection of the
reference type. You may choose the item "Giurisprudenza civile" (Fig. 31) and then hit the "Enter" key.

**Fig. 31. Reference to Civil Court Decisions**

The system opens the civil court decisions file and then carries out the search using as keywords the data of Law No. 236 of 1988. In the lower frame, containing all the reference files, the user will find the key "CIVILE" with two documents selected. Finally, EASYFIND shows the first page of the first document selected (Sentenza Cassazione Civile N. 9242 of 1992. See Fig. 32).

In the section of the document related to the legal references, the user will find a constitutional alarm ("*COST"). Article 143 of the D.L. (Law Decree) No. 1775/93 was subject to a Constitutional Court decision. By highlighting the line containing the legal source with a simple click, the user can go back to the decision of the Court (Fig. 33).

Once having read the decision of the Constitutional Court (Fig. 34), the user goes back to reading the initial civil Court decision; then he clicks on the key ("CIVILE") located in the lower frame, containing the reference files (Fig. 35).
In the first line of the document (Fig. 33) the user will find another alarm "EDITA"; using the mouse on the decision data highlighted (year and number, lightened up), he can show the reference bibliography.

The system opens the law journals file, and uses as a keyword for the research the decision data. In the lower frame (reference files) the user will find the key "RIV" with two selected documents. Finally EASYFIND shows the first page of the first document selected (Fig. 36).

Clicking on the "LEXS" key, at the bottom, the user can go back to the D.P.R. (remember that the user can keep all search paths under control by
Fig. 34. Text of the Decision of the Constitutional Court

"ANNOTATA"

SENT. N. 0042 DEL 31/01/81

ILLETTIMITA

R.D.: APPROVAZIONE DEL TESTO UNICO DELLE DISPOSIZIONI DI LEGGE SULLE ACQUE E SUGLI IMPIANTI ELETTRICI.

D.L.S 1933 12 11 1775 0143 00 01

D.L.S 1933 12 11 1775 0143 00 01

DOCUMENTO PROVVISORIO IN ATTESA DI MASSIMA.

ACQUE PUBBLICHE E PRIVATE - RICORSO AL TRIBUNALE SUPERIORE DELLE ACQUE PUBBLICHE - AMMISSIBILITA' - DEFINITIVITA' DEL PROVVEDIMENTO AMMINISTRATIVO IMPIGNATO - INGIUSTIFICATO MANTENIMENTO DELLA REGOLA DELLA DEFINITIVITA' NEL SISTEMA GENERALE DI GIUSTIZIA AMMINISTRATIVA - ILLEGITTIMITA' COSTITUZIONALE.

NELLA PARTE IN CUI NON PREVEDE CHE IL RICORSO GIURISDIZIONALE POSSA ANCHE ESPERIRSI CONTRO IL PROVVEDIMENTO AMMINISTRATIVO, IMPUGNATO CON IL RICORSO IN VIA GERARCHICA, NEL TERMINE DI SESSANTA GIORNI DALLA SCADENZA DI QUELLO DI NOVANTA GIORNI DECORRENTE DALLA PROPOSIZIONE DEL RIMEDIO AMMINISTRATIVO. QUALORA ENTRO QUEST'ULTIMO TERMINE LA PUBBLICA AMMINISTRAZIONE NON ABBIA COMUNICATO E NOTIFICATO LA DECISIONE ALL'INTERESSATO.

V. G.U. N. 6 DEL 6 FEBBRAIO 1991, CORTE COSTITUZIONALE.

Fig. 35. Function "Go Back to" ($GOTO:$) the Civil File

Click del mouse

*** Documenti totali 17633 - Documenti

Fig. 36. Data Related to the Publication of the sent.09242 of 4/8/1992

CIVILE

SENT. 09242 DEL 04/08/1992

EDITA IN: GIUSTIZIA CIVILE

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using the keyboard and then go back to the selected documents). By a click on "STAND. DOC.: LS..." the user requires all the references related to the corresponding penal court decision (Fig. 37).

The system opens the files of the penal court decisions and uses as a search keyword the data of the D.P.R. 286 of 1988. In the lower frame (reference files) the user will find the key "PENALE" with three selected documents. EASYFIND shows the first page of the first document selected (Decision of Cassazione Penale No. 4487, 4/11/1992 (Fig. 38).
Fig. 37. Reference to Penal Court Decisions

Fig. 38. List of all Opened Files from the Beginning of the Session

Remember that the user can move from one file to another by a simple mouse click on the corresponding button (Fig. 39).

Fig. 39. Text of the First Document of Penal Court Decisions

La normativa della c.d. legge Merli e quella in materia di qualità delle acque destinate al consumo umano sono autonome, in quanto hanno ambiti di differenziamento e finalità diversi: la prima c' è relativa alla tutela contro gli inquinamenti delle acque scaricate, con uno scopo di salvaguardia complessiva dell'ambiente e del territorio, la seconda c' è relativa alla tutela contro l'inquinamento dell'acqua potabile. Ne risulta un diverso trattamento che si spiega con la fissazione di valori più rigorosi per gli scarichi, collettivamente considerati nel tempo e nello spazio, onde prevenire il fenomeno dell'inquinamento, altrimenti verificabile in progressione geometrica.
The user can continue, examining the D.P.R. No. 236, May 24, 1988 and Law No. 319, May 10, 1976.

The decision shows up another alarm “ANNOTATA”. The user can visualize the bibliographic source, highlighting a part of the text, relative to the decision data with a simple click (sent.00487...). By clicking on the corresponding button the document can be read.

**Fig. 40. Text of the Second Document Selected in Penal Court Decisions**

It regards Decision of Cassazione Penale No. 4636, 1993. Please notice the reference to the D.P.R. 1978, n. 236, that is the starting point of our search (Fig. 40). It is clear that the connection among documents, of a such vast and organized databank as ITALGIURE-FIND, allows the user to search freely and offers him solutions to any problem.