

- 1/6 -

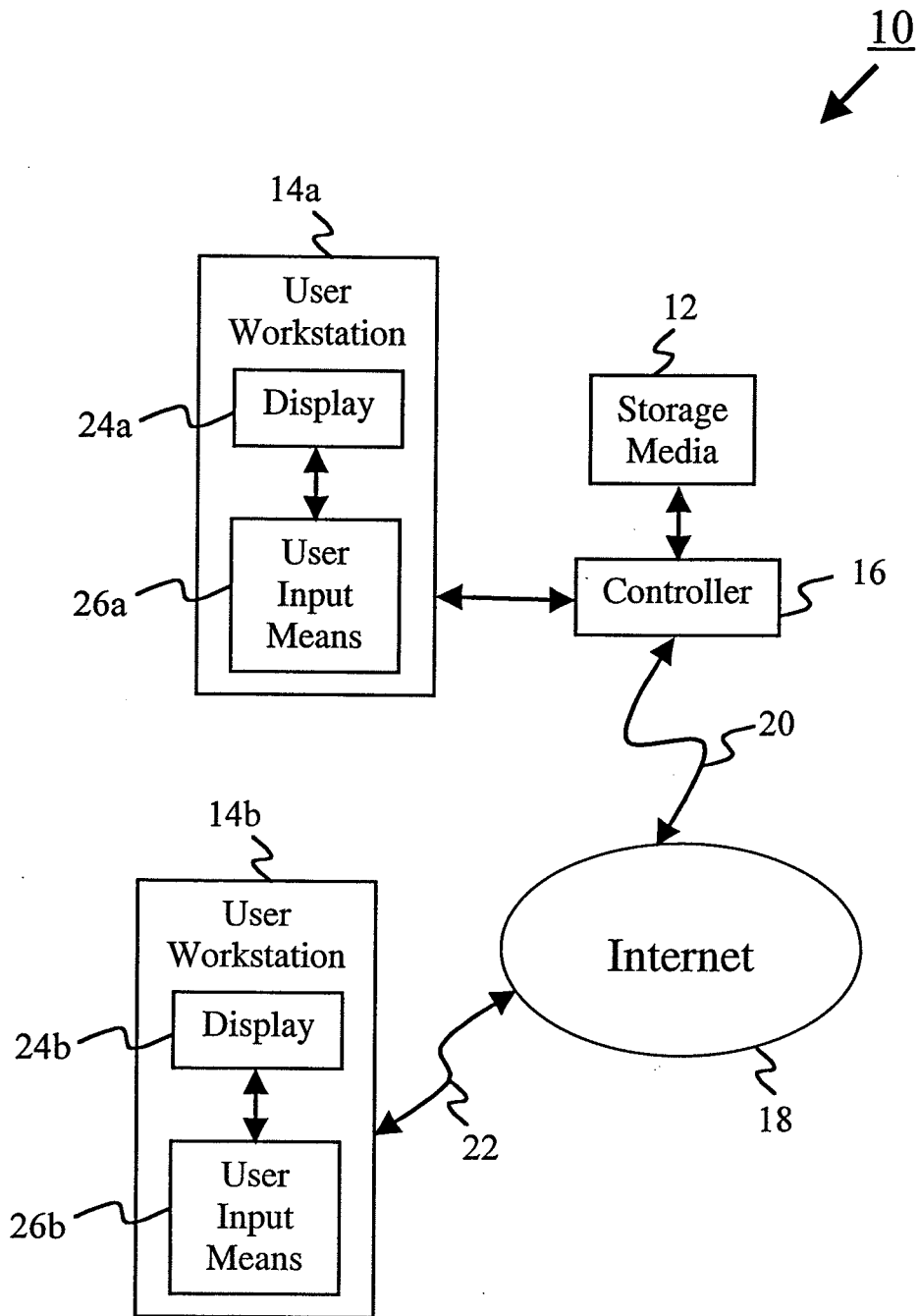


FIG. 1

- 2/6 -

30

Search

Find reports based on one or more of the following fields:

Earliest report number:

Most recent report number:

Date JAN to JAN

Distributor:

Distributor code:

End customer:

End customer code:

Heat number:

Steel grade:

Carbon code:

Supplied product:

Source of material:

Customer's complaint:

32 Product type:

Failure stage:

Characterisation tests:

Customer's complaint:

Product type:

Failure stage:

Characterisation tests:

As hot rolled
Bend test
Bending
Bolt Formation
Cold heading
Cold Heading and Bending
Cold heading and nail point formation
Descaling process
Drawing
Drawing and Stranding

34

FIG. 2

- 3/6 -

40

Main Menu | Search | New Report | Edit Report | Delete Report | Reference Tables | Help | Logout

Subject

Reference number: Date: 3 NOV 1997

Subject:

Please ensure the drop down boxes have all the options you need before you start to key in data. Since adding a new item of dropdown boxes will cause the screen to refresh. Any unsaved information will be lost.

Subject	Steel grade	Steel product	Size (mm)	Total tonnage affected (MT)
1	SWRH 42A ▼	Wire rod ▼	5.5 ☐ Not applicable	☒ Not applicable

Change rows
42
44
46

Undo changes
Save
Save and Continue

Next
47
48

Report Number | Subject | Complaint | Sample | Characterisation Tests | Chemical Composition |
 Carbon Segregation | Mechanical Properties | Metallographic Examination | Inclusions | Findings |
 Comments and Recommendations | Figures | Report Preview

49

FIG. 3

- 4/6 -

50

Subject	Steel grade	Supplied product	Size (mm)	Total tonnage affected (MT)
1	SWRH 42A	Wire rod	5.5	Not available

NATURE OF COMPLAINT:

Product type	Customer's complaint	Related sample(s)
Wheel spoke wire	Bending - Crack/Peeling on external radius	1-5
Wheel spoke wire	Head crack(s) during cold-forming	1-5

Complaint details:
Cracks happened during cold heading of wire.

During bending (by 90 degrees), external bend radius shows phenomenon of surface cracking/peeling.

END CUSTOMER:

INITIATOR: QC

FIG. 4

- 5/6 -

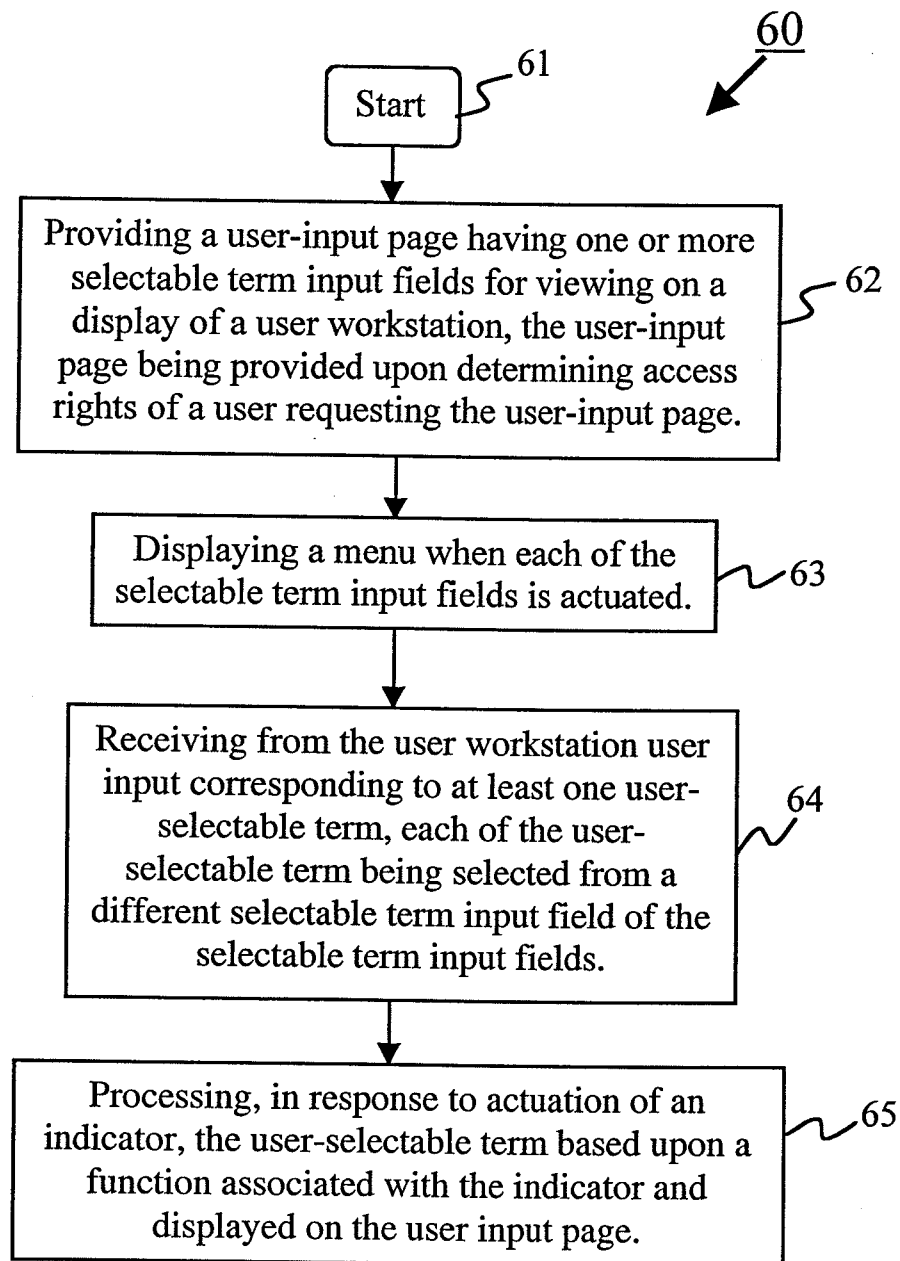


FIG. 5

- 6/6 -

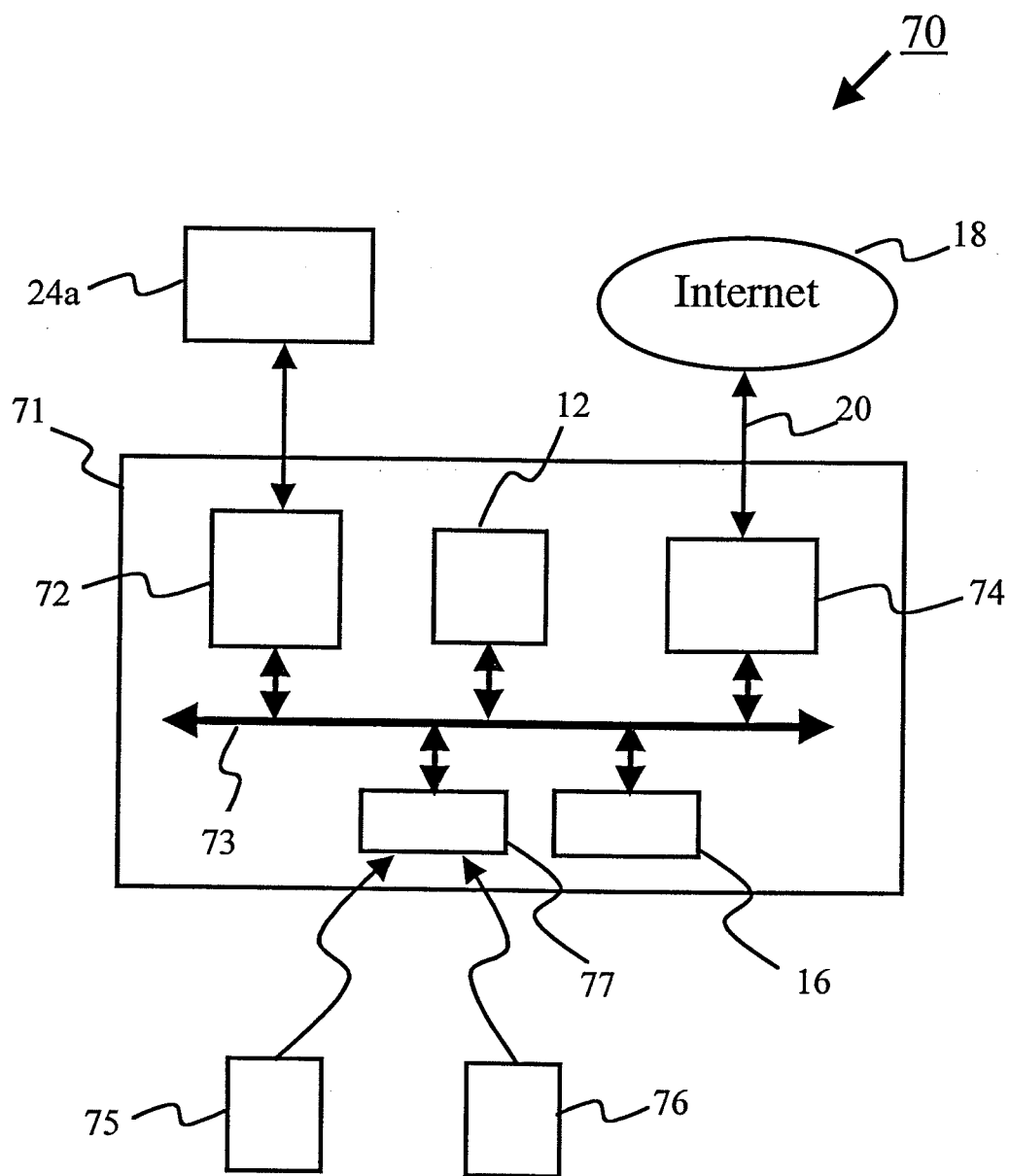


FIG. 6