15

OCT 20 1993

1 Case Number 930916CCC1555 N9370004	2 Investigator ID 8 9 3 0	3 Office Code 8 0 0	EPIDEMIOLOGIC INVESTIGATION REPORT
4 Accident date 9 3 0 6 0 7	5 IDI Initiated 9 3 0 9 2 3		

6 Synopsis of Accident or complaint:
No injuries occurred when a toaster oven started a fire in a kitchen. The unit had been left plugged in but 'off'.

7 Location Home 1 0	8 City Bristol	9 State CT
10a First Product toaster oven 0 2 1 6	11a Trade/Brand name/Model #B1TR040	Black & Decker Towson, MD
10b Second Product Counter 1 8 6 4	11b Trade/Brand name/Model unknown	

12 Age of Victim 9 9	13 Sex 9	14 Dispostion No injury 9 9	15 Injury diagnosis No injury 7 1

16 Body Part 9 9	17 Respondents complainant 1	18 Investigation type other 3	19 Time spent X 6. 0
20 Attachments Multi 9	21 Case Source Fire Dept. 0 1	22 Reviewed by/Date 8342 9 3 1 0 1 4	

23 Permission to disclose names (Non-NEISS cases only)
___ CPSC may disclose my name X CPSC may not disclose my name

24 Narrative

25 Regional Director review date
10-13-93

3/13/95

CPSC Form 182

930916CCC1555

PRE-INCIDENT

The complainant stated that approximately one year ago, she purchased a toaster oven. The Fire Marshall believes she may have been mistaken because he estimated the unit to be a 1987 model. It was kept on the kitchen counter, plugged in to an outlet. The complainant never had any problems with the unit prior to the incident. The only maintenance required was to keep the unit clean.

Nearest to the unit on top of the counter was a teapot, a cookie canister, and some paper napkins. The outlet that the unit was plugged in to did not contain a GFCI. There was a smoke detector in the kitchen.

On June 7, 1993, the toaster oven was used early in the day. It was left plugged in. The controls were in the off position.

INCIDENT

The complainant and her family left the house at approximately 5:00 PM that same day. When they returned at approximately 10:30 PM, the house was filled with smoke.

POST-INCIDENT

The fire department was called. The Fire Inspector determined the cause of the fire to be the toaster oven. The consumer put in a claim to her insurance company to replace the countertop and to have the house cleaned from the smoke and soot.

The smoke detector did not sound. According to the Fire Inspector, the type of smoke produced from this fire would not cause the detector to sound. The complainant no longer has the smoke detector.

PRODUCT IDENTIFICATION

Manufacturer: Black & Decker
Towson, MD

Dealer: Unknown
Model #BITR040

The unit is labeled in part, "***BLACK & DECKER***MODEL NO. B1TR040***SHELTON, CONN***MADE IN U.S.A.***UL LISTED 228e***120 VOLTS 1500 WATTS 50-60 Hz A.C. ONLY***HOUSEHOLD USE ONLY***".

PRODUCT STANDARDS

The unit is UL listed 228E

SAMPLE

S-800-1002 was collected from the Fire Marshall.

ATTACHMENTS

1 - Photographs
2 - Receipt from Fire Marshall for unit
3 - C/R S-800-1002

930916 CCC 1555
Att. #1

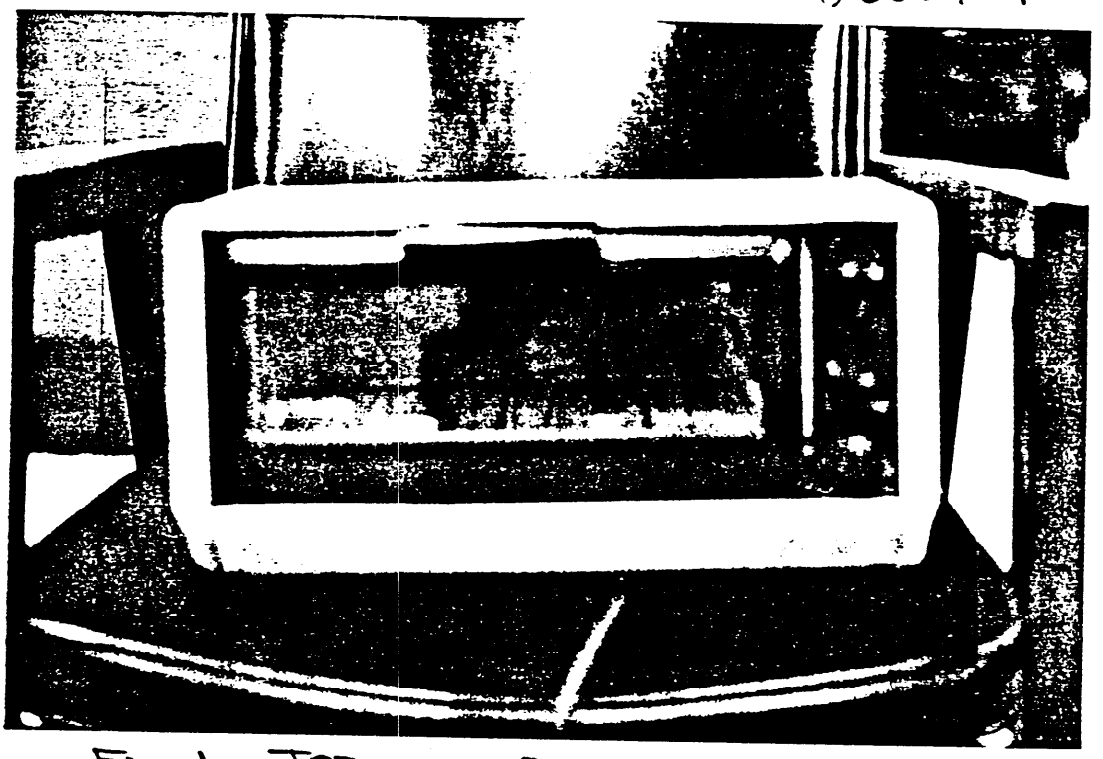

Fig. 1 - Toaster oven

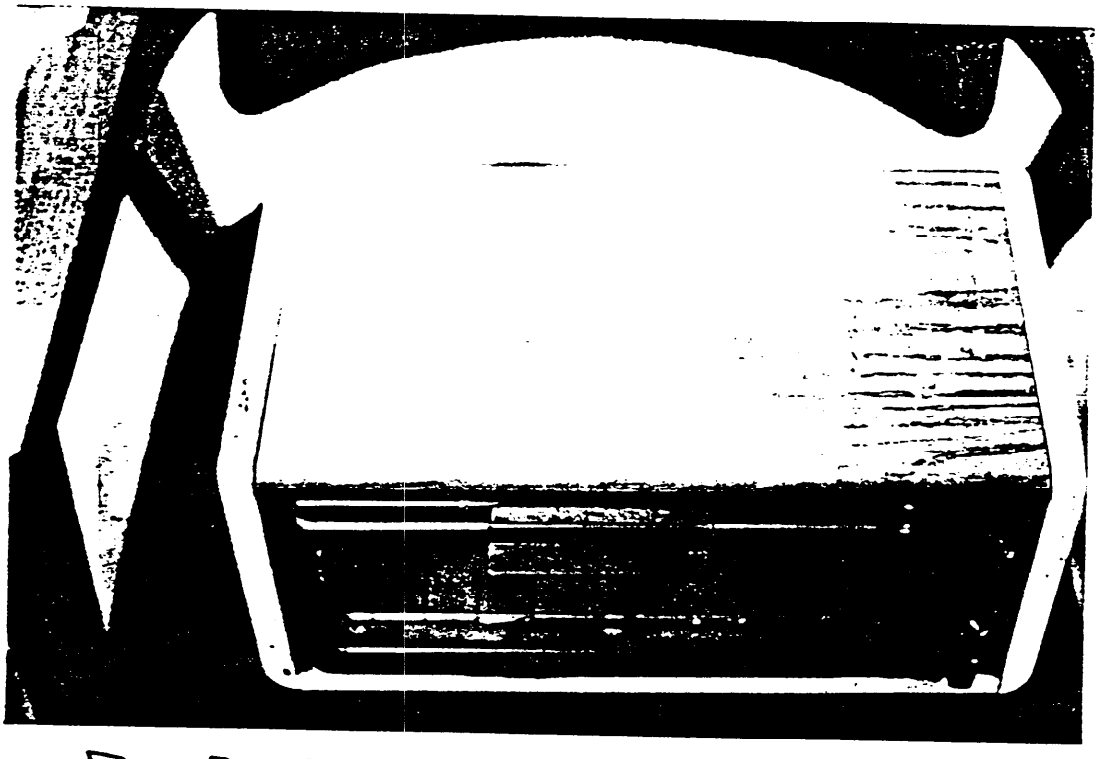

Fig. 2 - Top view of toaster oven

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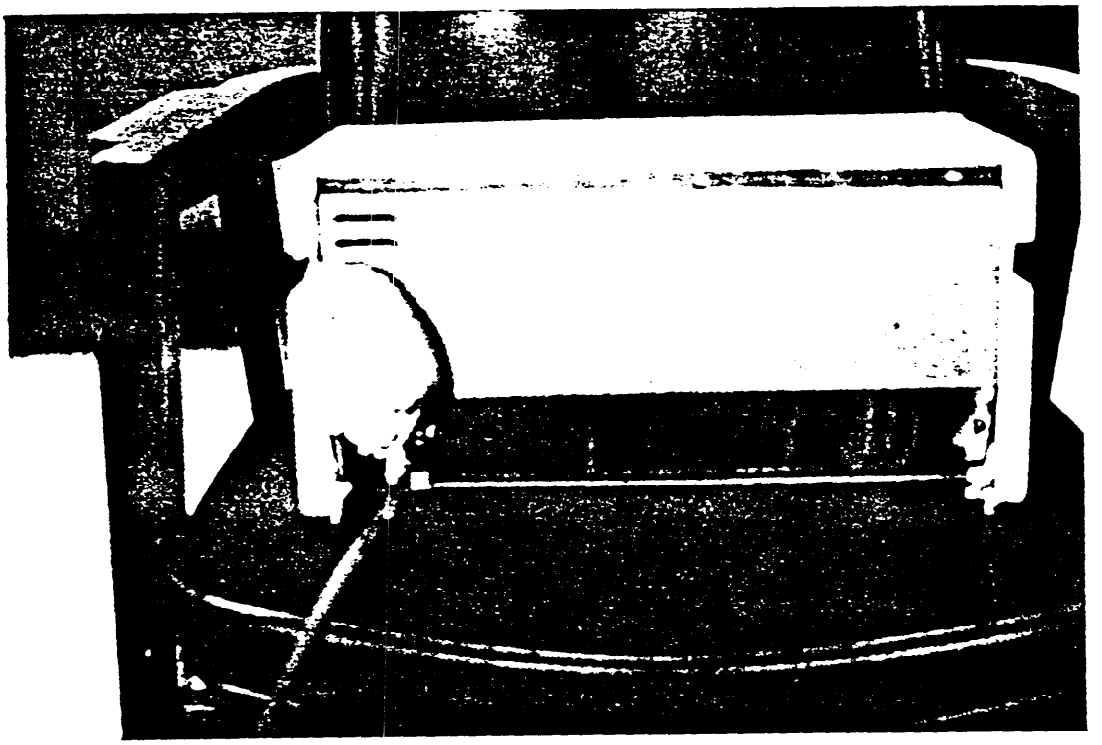

Fig. 3&4 - Back of unit where fire occurred

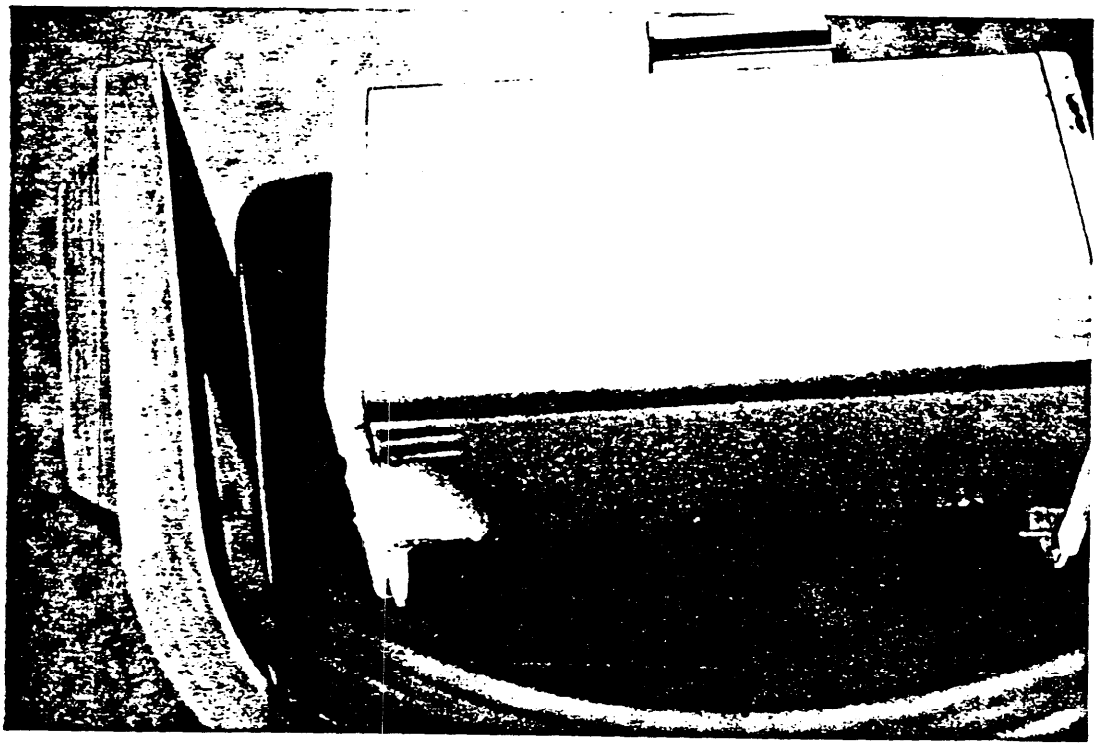

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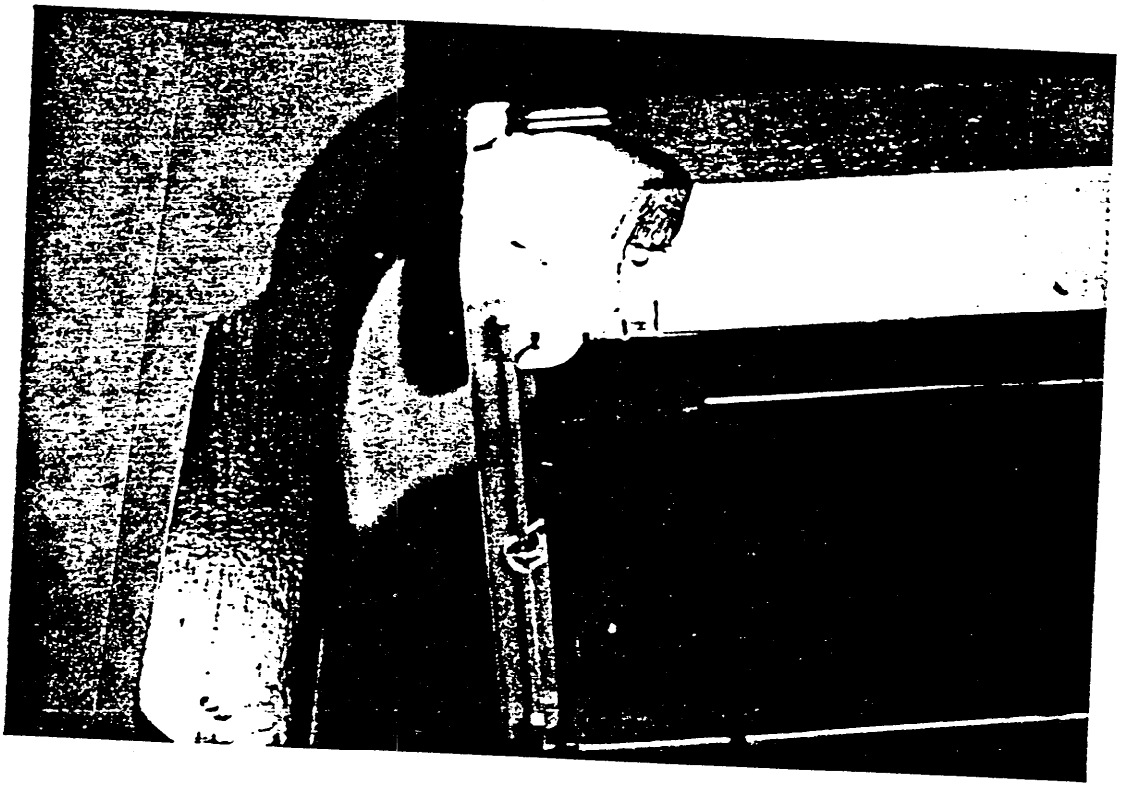
Fig. 5 & 6 - Close-ups of damaged portion of unit



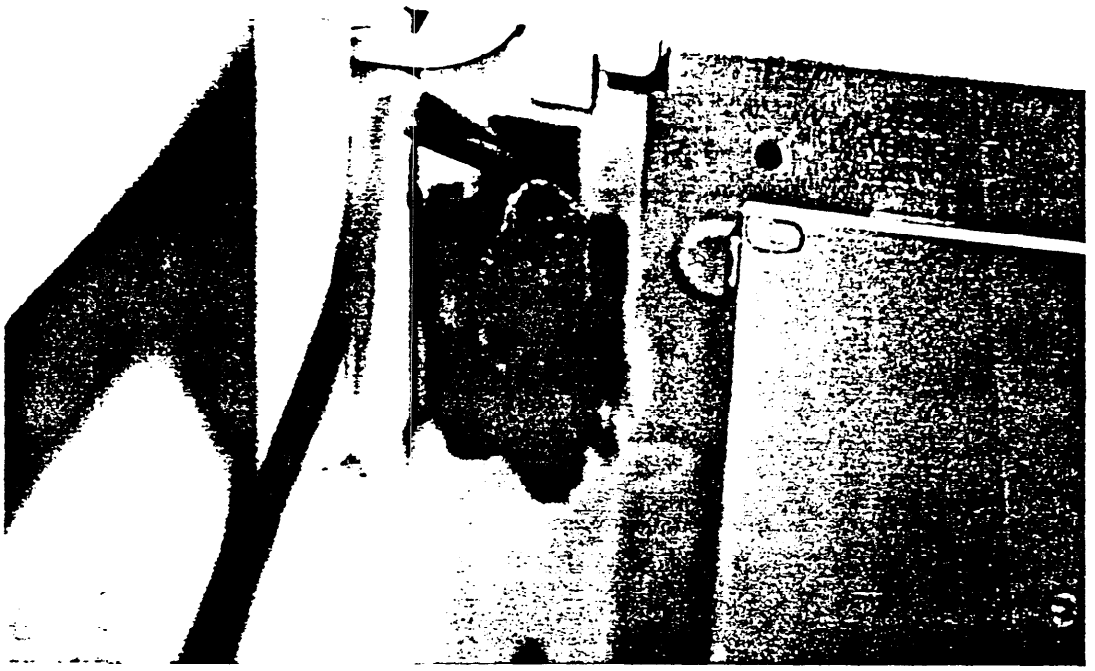


Fig. 7- Damaged portion of cord

Fig. 8- Inside of unit

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Fig. 9- Controls as they were set at time of fire

The following photos were taken by the Fire Marshall at the location of the fire

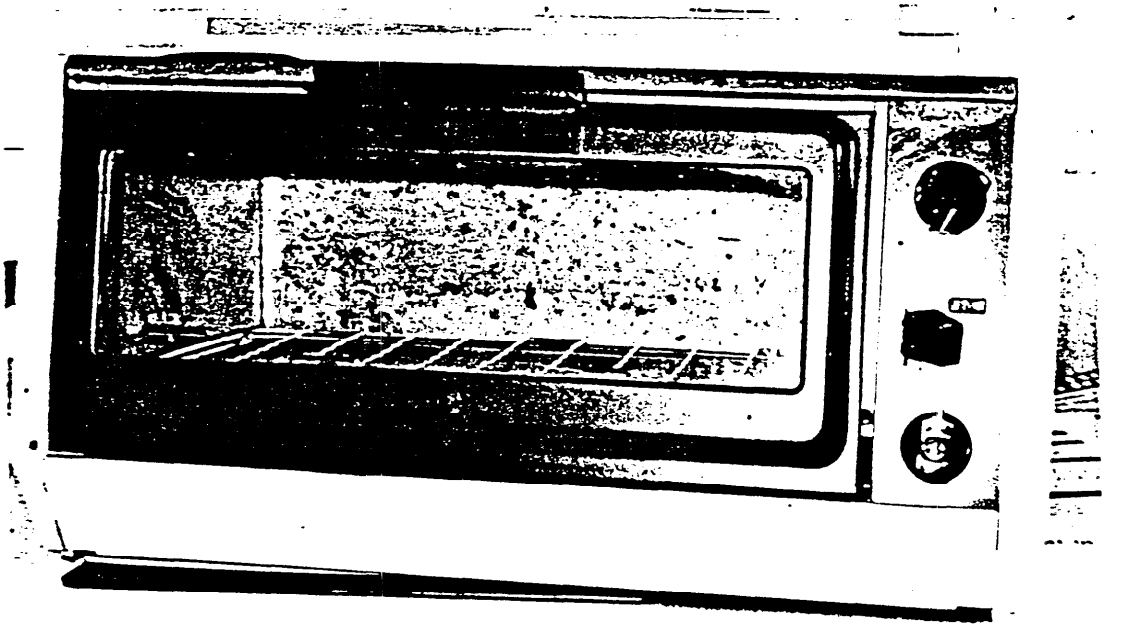

Fig. 10- The toaster oven

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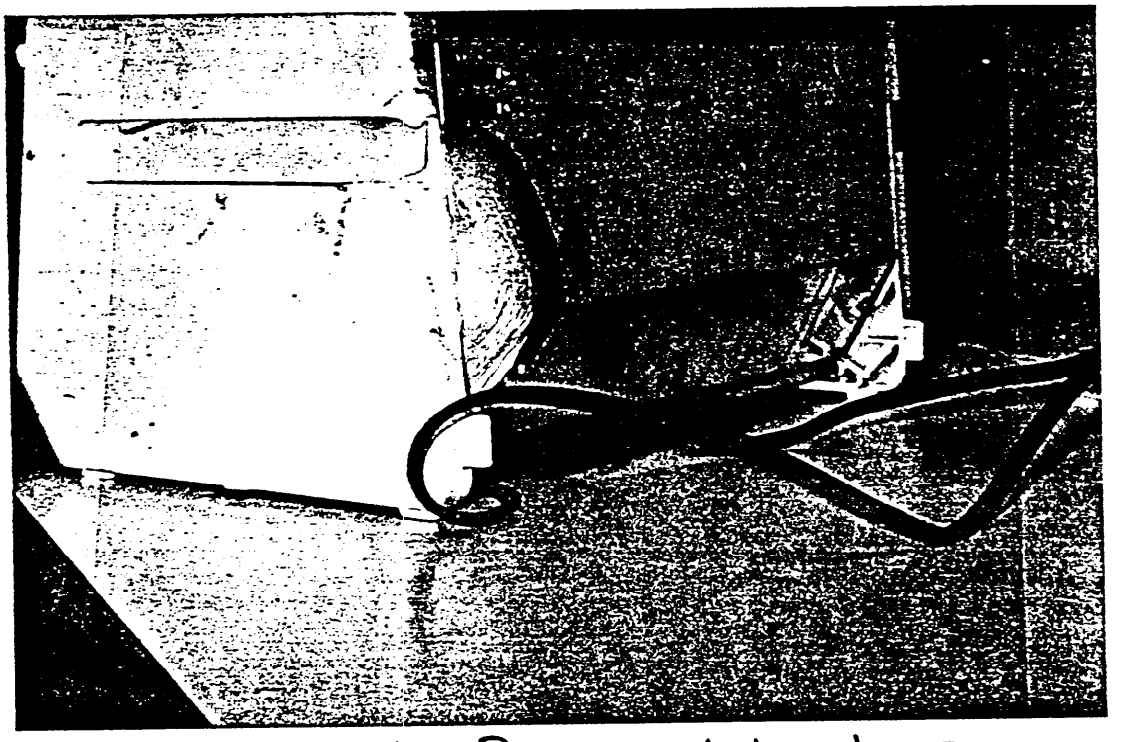

Fig. 11- Damaged back of unit

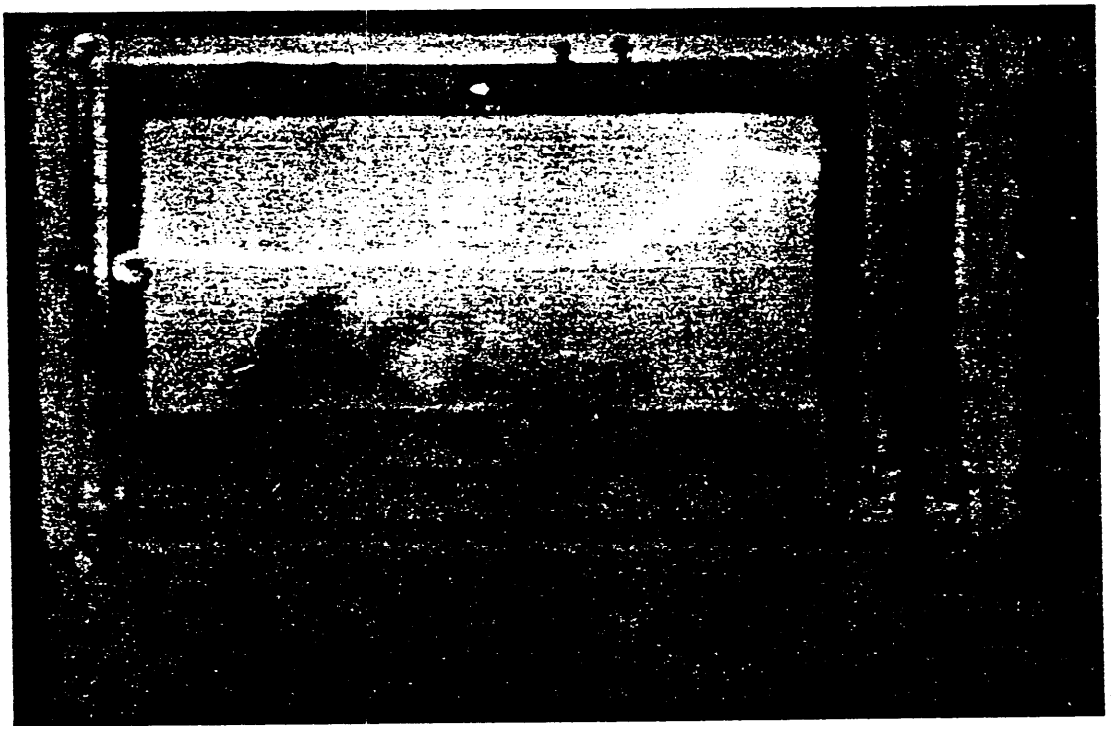

Fig. 12- Bottom of unit

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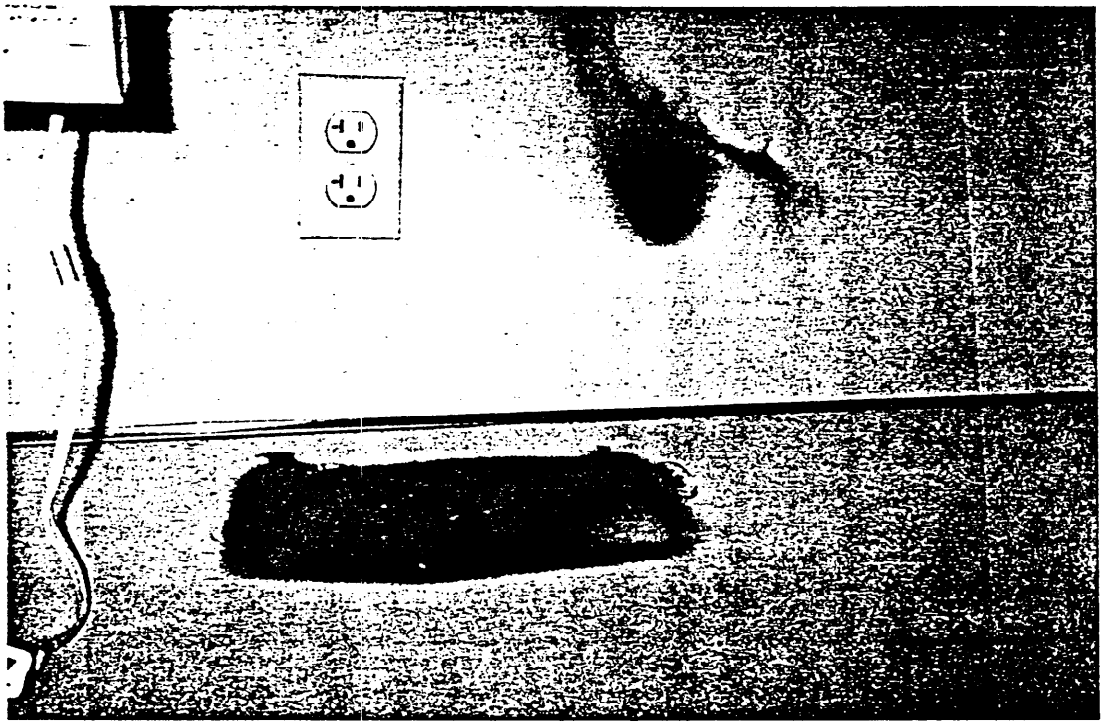

Fig. 13 - Damage to counter from toaster oven

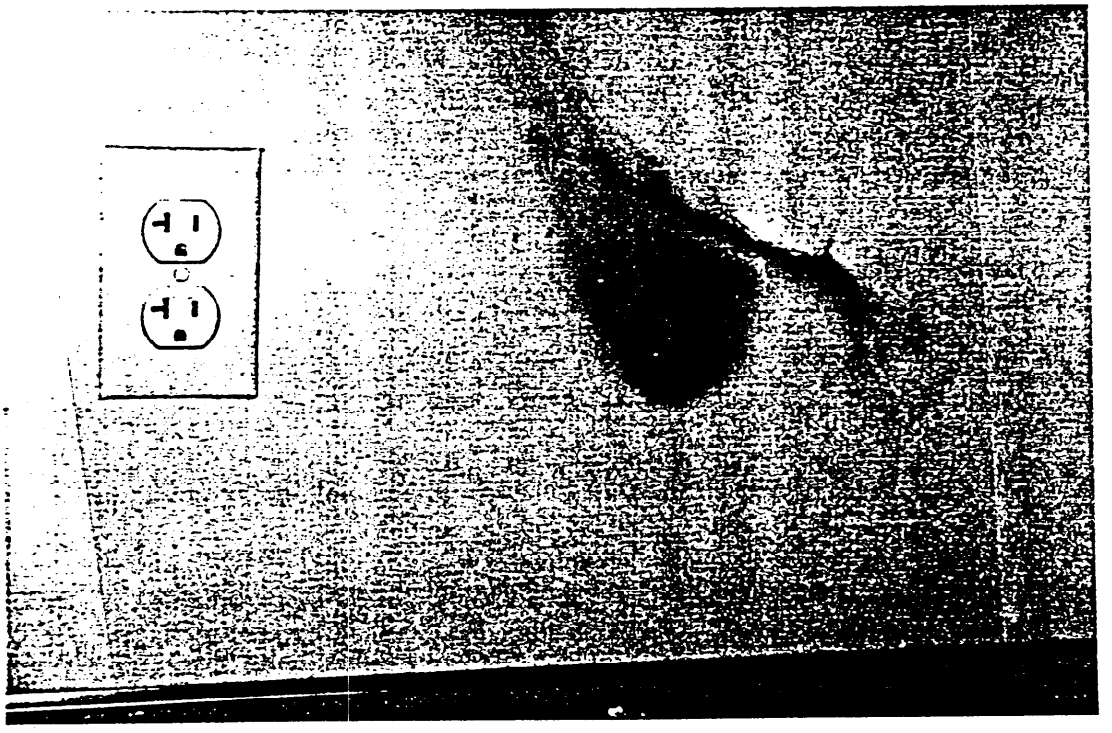

Fig. 14 - Outlet that unit was plugged in to

Att. #2
930916CCC1555

FIRE MARSHAL'S OFFICE
181 N MAIN STREET
BRISTOL, CT 06010

PROPERTY TRANSFER

DATE: OCTOBER 7, 1993

FROM: DENIS J. FIERI
FIRE MARSHAL'S OFFICE
181 N MAIN STREET
BRISTOL, CT 06010

TO: BEVERLY KOHEN
US FEDERAL PRODUCT SAFETY COMM.
TEL # 212-466-1621

PROPERTY TRANSFERRED: 1987 BLACK & DECKER TOAST-R-OVEN
MODEL # B1TR040

SIGNATURE:

Q&A:PROPT:100793

U.S. CONSUMER PRODUCT SAFETY COMMISSION
SAMPLE COLLECTION REPORT

930916CCC1555
Act-#3

1. Flag	2. Date Collected 10/7/93		3. Sample type & number [X] Physical S-800-1002 [ ] Documentary
4a. Product Name toaster oven	4b. Model B1TR040	4c. NEISS 0216	5. Assignment Ref. 930916CCC1555
6. Complete for Import Samples a. Port of Entry : _____ b. Entry # & Date : _____ c. Country of Origin: _____ d. HSUSA Code : _____ e. Customs Contact : _____		7. MIS 32721 9a. Home RO FOER	8. Hours: a. Activity __2__ b. Travel __2__ 9b. Collecting RO FOER
10. Sample Cost 0	11. Invoice Value of Lot 0		12. Size of Lot 1
13. Manufacturer/Importer Black & Decker Shelton, CT ID #	14. Shipper/Foreign Mfr. n/a ID #		15. Dealer/Import Broker Dennis Pieri, Fire Marshall Bristol Fire Dept. 181 N. Main St., Bristol, CT ID #

16. Supporting documents attached:
a. Invoice # & Date: _____ b. Date Shipped _____
c. Shipping Record # & Date: _____
d. Affidavit Signer's Name, Title & Date:

17. Product Identification: Product consists of a toaster oven that contains a baking tray. It has a dial that can be set for the oven temperature, a dial to set the type of toast desired, and a lever to start the toaster. It is labeled in part, "***BLACK & DECKER***MODEL NO. B1TR040***SHELTON, CONN***MADE IN U.S.A.***UL LISTED 228E***120 VOLTS 1500 WATTS 50-60 Hz A.C. ONLY***HOUSEHOLD USE ONLY***".

18. Reason for Collection & Analysis Needed: FHSA__ CPSA_X__ FFA__ PPPA__ RSA__

19. Summary of Field Screening: Unit turns itself on even when all switches are in 'off' position

20. Sample Size, Method of Collection:
1 unit was collected from the fire marshall and brought to FOER where it was identified as per 21 and officially sealed in a paper bag as per 22. The bag was placed in a box for mailing.

21. Identification on Sample: "S-800-1002 BJK 10/7/93 "		22. Identification on Seal: "S-800-1002 Beverly J. Kohen 10 /7 /93"
23.a Sample Delivered To: Sample Custodian via US mail	23b. Date 10/8/93	24. Orig. Report/Records Sent To: FOER

25. Laboratory/Office: ESEL [__] HSHL [__] CERM [__] CECA [_X_] OTHER [__]

26. Remarks: Attached: Receipt for sample

27. Related Samples: None

28a. Collector's Name, Title & Employee # Beverly J. Kohen, Investigator #8930	28b. Collector's Signature & Date Beverly J. Kohen 10/8/93
29a. Reviewer's Name, Title & Employee # Gilbert Bodin, Supv. Investigator	29b. Reviewer's Signature & Date

Distribution: Orig [ ] Lab [ ] Fiscal [ ] Data [ ] Hdqtr [ ] Other [ ]

CPSC Form 166 (Rev. 4/93)

Bev Kohn
pls file
[illegible] 6/21

6 P I

ACCIDENT INVESTIGATION REQUEST FORM

Document Number ~~[illegible]~~ N 37-0004AO

Date of Incident 7/93 Category I.D. SECT04

Follow-Up Requested Hazard Analysis Section 15

Type Follow-Up Requested Telephone Call or On-Site

Headquarters Contact Renee Rauchschwalbe

Assignment Message Verify accident scenario. Obtai product for our evaluation

Person(s) to Contact (1) [redacted]
Bristol, CT

Guideline

Requested By RR

Task Number 930916CCC1555

Assigned to Date 930916

CPSC Form 324 (2/90)

STATE OF CONNECTICUT

DEPARTMENT OF CONSUMER PROTECTION

15

June 17, 1993

930916CCC1555

[redacted]
Bristol, CT 06010

JUL 7 1993

Dear [redacted]

The Bristol Fire Marshal's office alerted this agency of the problem you had with your Black and Decker toaster oven.

Although this office has no direct jurisdiction over this type of product, I have taken the liberty of forwarding the fire report to the federal Consumer Product Safety Commission (CPSC). The CPSC has as part of its mission the protection of the public from unreasonable risks of injury and death associated with consumer products.

Please do not hesitate to contact me if you have any questions relative to this matter. Thank you, as always, for your continuing cooperation.

Sincerely,

Joan C. Jordan

Joan C. Jordan, Supervisor
Product Safety Unit

203-566-2816

cc: Consumer Product Safety Commission
6 World Trade Center
Vesey St., 3rd Floor
New York, NY 10048

Denis Pieri
Bristol Fire Department
Bristol, CT

EIDS/FOEA CA EF/PR H37-0004

DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE & BUILDING SAFETY
SP-227-C (Rev. 7/90)

LOCAL FIRE REPORT TO THE STATE FIRE MARSHAL
BASIC INCIDENT REPORT
FIRE DEPARTMENT BRISTOL

1 ☐ DELETE
2 ☐ CHANGE

A	FDID: 020410	INCIDENT NO: 9309611	EXP. NO: 00	MO: 06	DAY: 07	YEAR: 93	DAY OF WEEK: Monday 2	ALARM TIME: 2233	ARRIVAL TIME: 2238	TIME IN SERVICE: 2312
B	TYPE OF SITUATION FOUND: Kitchen Fire 11						TYPE OF ACTION TAKEN: Put out Fire 1			MUTUAL AID: 1 ☐ REC'D 2 ☐ GIVEN
C	FIXED PROPERTY USE: House 4111						IGNITION FACTOR: Most Probable: Toast R-Oven Came on by itself 99			
D	CORRECT ADDRESS: 186 Stevens St						ZIP CODE: 06010		CENSUS TRACT: 4061000	
E	OCCUPANT NAME (LAST, FIRST, MI): [redacted]						TELEPHONE: [redacted]		ROOM OR APT.	
F	OWNER NAME (LAST, FIRST, MI): [redacted]						ADDRESS: [redacted]		TELEPHONE: [redacted]	
G	METHOD OF ALARM FROM PUBLIC: Tel 911 7						DISTRICT: 005	SHIFT: 3	NO. ALARMS: 1	
H	NUMBER FIRE SERVICE PERSONNEL RESPONDED: 011	NUMBER ENGINES RESPONDED: E3.5 002					NUMBER AERIAL APPARATUS RESPONDED: Twr 1 001		NUMBER OTHER VEHICLES RESPONDED: Car 2 001	

I	NUMBER OF INJURIES: FIRE SERVICE 000	OTHER 000	NUMBER OF FATALITIES: FIRE SERVICE 000	OTHER 000

J	COMPLEX: House 41	MOBILE PROPERTY TYPE: N/A 08	
K	AREA OF FIRE ORIGIN: Kitchen 24	EQUIPMENT INVOLVED IN IGNITION: Toast-R-Oven 25	
L	FORM OF HEAT OF IGNITION: Heat from Oven 50	TYPE OF MATERIAL IGNITED: Paper 67	FORM OF MATERIAL IGNITED: Napkins 99
M	METHOD OF EXTINGUISHMENT: Make-Shift Aids 2	LEVEL OF FIRE ORIGIN: Grade 1	ESTIMATED LOSS (DOLLARS ONLY): 12,800

N	NUMBER OF STORIES: 1 Story 1	CONSTRUCTION TYPE: Unprotected Wood Frame 8	
O	EXTENT OF FLAME DAMAGE: Area of Origin 2	EXTENT OF SMOKE DAMAGE: Floor of Origin 5	
P	DETECTOR PERFORMANCE: In Kitchen Did not operate 3	SPRINKLER PERFORMANCE: None 8	
Q	IF SMOKE SPREAD BEYOND ROOM OF ORIGIN	TYPE OF MATERIAL GENERATING MOST SMOKE: Combustibles 99	AVENUE OF SMOKE TRAVEL: Open area. 9
R		FORM OF MATERIAL GENERATING MOST SMOKE: Napkins, household materials next to Toaster 97	

S	IF MOBILE PROPERTY	YEAR	MAKE	MODEL	SERIAL NO.	LICENSE NO.
T	IF EQUIPMENT INVOLVED IN IGNITION	YEAR: 1987	MAKE: Black + Decker	MODEL: BITRO40 Toast-R-Oven/Fryer	SERIAL NO.: unknown	

☐ CHECK IF COMMENTS ON REVERSE SIDE

EG. 11 40C

U

OFFICER IN CHARGE (NAME, POSITION, ASSIGNMENT): Deputy Chief [signature] DATE: 6-7-93

MEMBER MAKING REPORT (IF DIFFERENT FROM ABOVE): WEIGHT DATE

930916 CCC 1555