

Rizaev, N.U., et al.

Extraction of phytin from Cottonseed Meal in
an Extractor and by Ion Exchange.

UZBEKSKII KHIMICHESKII ZHURNAL, Vol. 2, pp.85-
86, 1972.

*NTIS TT 73-58041

may 73

✓
Comparative-Strength Test on Glued Laminated Timber Ties,
by Laszlo Lengyel.

UZEMI HASZNALATBAN LEVO RAGASZTOTT ALJAK OSSZEHASONLITO
SZILARDSAGI VIZSGALATA, 1964, pp 57-70.

*USDOT/FRA

Available at NTIS TT 73-55107.

Apr 73

Air Force/Aerospace Research Labs.

MIPR: FY 89947500066 Call ltr FY 75 - C4

9144/2337
16 Oct 74

Title: On the limit joint distribution of central range
and median of a variational series.

Author: ^{H.}GARTSTEIN, B.N. GARTSHTEYN

Source: UZGOROD. GOS. UNIV. NAUCN. ZAP. HIM FIZ. MAT.
12, 111-127, 1955.

Special instructions: Translate and type one copy
RUSSIAN - ENGLISH

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VEREIN DEUTSCH. EMAILFACH

V F G B - ZEIT FUER FORSCHUNG UND TECHNIK BRANDSCHUTZ

VARIOUS
//V POISKAKH TISHINY//
--/--/1971, V----, N----
Noise abatement
pp 1-79 IPST##

HAHN, C.
//VDI ZEITSCHRIFT FUER DIE GESAMTE TEKHNIK, 1/
--/03.1974, V0116, N0004,
Strength Behavior of Adhesive Bonds Under
Impact Loads,
pp 311-316, NASA TT F-1586900

REQ TR CHECK

14-01-74

TE76

A NUMERICAL METHOD FOR SOLVING PROBLEMS IN THE
PROPAGATION AND REFLECTION OF WAVES IN AN
ELASTIC BODY

RAKHMATULIN, KH.A.; MUKHITDINOVA, M.I.

UR: V SB. RASPROSTR. UPUGIKH I UPUGOPLAST.

VOLN, TASHKENT, FAN, 1969, pp. 378-385

In Process as

FTD-MT-24-1471-74

Unc1 (AEC-tr--7528) 15-Apr-74
Chemical conditioning of the
primary and secondary systems of pressurized water
reactors. RIESS, R. (USAEC TECHNICAL INFORMATION
CENTER, OAK RIDGE, TENN.). 1972. Translation of pp 14-
21 from the VGB Feedwater Conference, Essen, Germany,
1972. 29p. Dep. NTIS \$3.50.

11F corrosion; 18I reactor cooling; 18I reactor
engineering; 18J reactor materials; 18I reactor safety;
translations
MN-78 P USA

15-Apr-74

Uncl (AEC-tr--7527) Behavior of corrosion products in
water-steam systems at high temperatures. MARTYNOVA,
O.J. (USAEC TECHNICAL INFORMATION CENTER, OAK RIDGE,
TENN.). 1972. Translation of pp 8-13 from the VGB
Feedwater Conference, Essen, Germany, 1972. 22p. Dep.
NTIS \$3.25.

11F corrosion; 13 engineering; 11F metallurgy;
translations
MN-25 P NSA

15-Apr-74

Uncl (AEC-tr--7525) Special characteristics of ion
exchangers for nuclear technology. KUEHNE, G. (USAEC
TECHNICAL INFORMATION CENTER, OAK RIDGE, TENN.). 1972.
Translation of pp 21-30 from the VGB Feedwater
Conference, Essen, Germany, 1972. 37p. Dep. NTIS
\$4.00.

18E nuclear power plants; 18I reactor cooling; 18I
reactor engineering; translations
MN-80 P NSA

REIDLINGER. R.A.

//VGB Conference on power stations and the
environment Essen//

--/02/1973, V----, N---

Examples of noise prevention in power stations

C. E. Trans. 6508 27-28 Feb 1973##

Lee, T.

Contribution to the measurement of the acid dew point
in gases containing sulphuric acid.

VGB KRAFTWERKSTECHNIK, v. 52, n. 1, p. 44-48, 1972

NRC C-11932

BURSIK, A.

//VGB KRAFTWERKSTECHNIK//

--/--/1972,V0052,N----,

Acid Cleaning of Large Boiler Plant with Hydrofluoric
Acid,

pp 348-352,NTC 74-10370-13AG@

Heitmann, H.G.

The Production of Magnetite Coatings in
Feedwater Heaters

VGB KRAFTWERKSTECHNIK, Vol 53, No 1, 1973

PP ~~1-9~~ 1-9

Verein fuer Grosskesselbetreiber

C.E. Trans ~~6278~~ 6278

Oude-Hengel, H. H.

Damage to Forgings in Superheated Steam Pipework
VGB KRAFTWERKSTECHNIK, vol. 53, no. 2, Feb. 1973, pp.
110-120

C. E. Trans-6287

Lutz, H. R.

The fire in the nuclear power station muehleberg
(KKM).

VGB KRAFTWERKSTECHNIK, 1972, p. 183-, v.52, n. 3.

NTC 73-12299-18L

NLL 3810.97 (505)

Schot, J.

*Fireside corrosion on convection heating surfaces in
boilers, its prevention by choice of appropriate
materials and its influence on heat transfer and
pressure drop*

VGB KRAFTWERKSTECHNIK, Vol 53, No 3, Mar 1973, pp 199-203
C. E. trans 6332

Peters, G.

Vibration and strain measurement on turbo-generators.

VGB KRAFTWERKSTECHNIK, Vol 53, No 4, Apr 1973,

C. E. trans 6430

Leikert, K.

New knowledge and developments in the oil firing field.
VGB KRAFTWERKSTECHNIK, Vol 53, No 4, Apr 1973,
pp 219-224
C.E. trans 6329

Brandel, A.

*Observations concerning high temperature corrosion of
steam generators fired by heavy fuel oil.*

VGB KRAFTWERKSTECHNIK, Vol 53, No 4, Apr 1973,
pp 239-247

C. E. trans 6328

Bret, 2.

Contribution on high temperature corrosion of the
superheater tubes of a steam boiler.

VGB KRAFTWERKSTECHNIK, Vol 53, No 4, Apr 1973,
pp 254-258

C. E. trans 6333

Schollhammer, F.

New experience with shaft vibration.

VGB KRAFTWERKS-TECHNIK, Vol 53, No 5, May 1973,
pp 320-332

E C. E. trans 6334

Geiger, T.

Creep Damage Due to Fabrication Fatigue.
VGB MATERIALS CONFERENCE, 1971, pp.79-84.
BISI 11934

Gimstedt, C. et al.

Operating experience with the oskarshamn nuclear
power station

VGB SONDERFACUNG "SKANDINAVIEN, 1973

C. E. TRANS. 6397

Kallfass, H.

Experiences with Activated Hydrazine
for Chemical Degassing 9 pp

VGB-SPEISEWASSERTAGUNG, ~~MEM~~ 1970, pp 2-5

AEC/tr-7449-73

Brandel, A.

Experiments on Chemical Degassing of Feed
Water for Steam Generators 5 pp

VGB-SPEISEWASSERTAGUNG 6-7, 1970

AEC/tr-7447-73

Haefler, R. A.

*Problems of measuring low pressures in isothermal and
non-isothermal vessels - Part 3.*

VACUUM-TECHNIK, Vol 16, No 9, 1967, pp 210-215

C. E. trans 5652

Degtyarenko, V. I.

Separation of dialyzable peptide allergens from tuberculous and tularemia bacteria 6 pp

VAKTSINY I SYVOROTKI. KHAR'KOVSKIY NAUCHNO-ISSLEDOVATEL'SKIY INSTITUT MIKROBIOLOGII VAKTSIN I SYVOROTOK IM.

RESPUBLIKANSKIY MEZHVEDOMSTVENNIY SBORNIK, nr. 5, 1971,

pp. 77-80

AIR/FTD-HT-23-505-74

Chernyakhov, S. I.

Separation of highly-active allergen from the
gayskiy tularemia strain no15 7 pp
VAKTSINY I SYVOROTKI. MOSKOVSKIY NAUCHNO-
ISSLEDOVATELSKIY INSTITUT VAKTSIN I SYVORO-
TOK, nr. 10, 1971, pp. 34-39
AIR/FTD-HT-23-467-74

REQ TR CHECK

10-09-73

T468

SEPARATION AND STUDY OF AN ALLERGEN FROM A
~~PL~~ PLAGUE MICROBE
GAVRILENKOVA, V.YU.; PRYADKINA, M.D.
UR: VAKTSINY I SYVOROTKI MOSKOVSKIY
NAUCHNO-ISSLEDOVATELSKIY, NO. 10, 1971,
pp. 39-45

Process in ar

HT74-23-0468

Klopfcr, A.

Description of oxygen from tungsten by means of
electron impact

VAKUUM-TECHNIK, n. 1, 1970, pp. 1-8

NTC 73-21737-07D

NTIS N7232156

Csikos-Nagy, Bela

Csikos-Nagy Discusses Hungarian Price Policy
and Capitalist Inflation, 13 pp.

VALOSAG, Budapest, No 6, Jun 74, pp 1-8.

JPRS 62773

Nov 74

Mikhalev, V.

Electroaerosols in medicine. 5 pp.
VDNKH SSSR. INFORMATSIONNYY BYULLETEN', No. 3,
March, 1968, pp 38
AIR/FTD-HT-23-295-73

may 73

6-Jul-73
Uncl (LA-tr--73-15) Production of V_3Ga super
conductive magnet (1). FURUTO, Y.; IKEDA, C.; TANAKI,
Y.; SUZUKI, T.; MEGURO, S.I.; INOUE, I. Translation of
 V_3Ga Choadendo Magunetto no Shisaku (1). 3p. Dep.
NTIS \$3.00.

09 electronics and electrical engineering; translations
MN-38 P NSA

revision

GERMAN

*Completed
physical*CSO: 8020/2709 W
27 June 1973

Taking Political hostages, by Freie und Hansestadt
Hamburg, Behörde für Inneres, Landesamt für
Verfassungsschutz. *84 yep*

Hamburg, VS-Nur für den Dienstgebrauch V 32-063-S-
50001-35/73 VS-NLD Politische Geiselnahmen, 1973,
78 pp.

Special type A
Do not publish
Translator's draft plus one copy

T.D. 27 July 1973

Painting Standard for Broad Gauge Freight Cars.
5 pp

VAGONY Gruzovyye Magistral'nykh Zheleznikh Dorog
Shirokoy Kolet. Okraska, Moscow, 1960, pp 1-4.
JPRS 59691

UNKNOWN

//VAK 101B//

--/--/---, V---, N---

On the VAK 101B, 158 pp.

*NASA TT F 15932##

GAVRILENKOVA. V. YU.
//VAKTSINY I SYVOROTKI, MOSKOVSKIY NAUCHNO
ISSLEDOVATELSKIY INSTITUT VAKTSIN I SYVOROTOK
IMENI I. I. MECHNIKOVA, SBORNIK TRUDOV, //
---/1971, V----, N0010,
The isolation and study of the allergen from
the plague microbe, 8 pp
pp 33-45, AIR/FTD/MT-24-468-74@@

Agency: U.S.A.F. Aerospace Research Labs. 9120/2797
MIPR: FY 89947500066 Call ltr. FY 75-011. 10 Feb 75

Title: Surface analysis with heavy ion induced
Auger electrons.

Authors: K.O. Groeneveld and R. Spohr.

Source: Vakuum-technik, 23, heft 8, Dez. 1974.
p.225-229.

Special instructions: Translate and type one copy.
GERMAN-ENGLISH.

FRENCH

Comp. Sp
3pp

CSO: 8019/1740
21 March 1974

The Third World Facing the Oil Crisis, by Henry
Peyret

Paris, Valeurs Actuelles, 28 January 1974, pp 11

Special type B
Do not publish
Camera ready plus one

Aspects, Utilization of Selective Price Policy
Discussed, by Bela Csikos-Nagy, 10 pp.
HUNGARIAN, per, Valosag, Budapest, No 3, Mar
73, pp 21-26.
JPRS 58877

May 73

Kemeny, Istvan

Status of Gypsy Population Analyzed, 15 pp.
VALOSAG, Budapest, No 1, Jan 74, pp 64-72.
JPRS 61284

Mar 74

IAZAR, ISTVAN

//VALOGAS//

--/10/1974,V----,H0010, pp 0029-0037

Deputy Minister Discusses Influence of World
Market Price on Economy 14 pp

JPRS 63745

#

Michelsen, Alfonso Lopez

Lopez Michelsen Addresses Liberal Party Convention.
11 pp

VANGUARDIA LIBERAL, Bacaramanga, 1 July 1973, p 10
JPRS 59615

Giap Praises President Ho as Model Socialist,
by Vo Nguyen Giap, 5 pp.
VIETNAMESE, per, Van Hoa Nghe Thuat, Hanoi,
No 24, Dec 72, pp 1-3.
JPRS 58577

Apr 73

The Birth of an Army, 7 pp.
VIETNAMESE, per, Van Hoa Nghe Thuat, Hanoi,
No 24, Dec 72, pp 4-6, 13.
JPRS 58577

Apr 73

More Comprehensive Benefits for Wounded Vets
Called for, 5 pp.
VIETNAMESE, per, Van Hoa Nghe Thuat, Hanoi,
No 24, Dec 72, pp 7-9, 38.
JPRS 58577

Apr 73

Ways to Expand Club Movement Discussed, by
Vu Dinh Khoa, 5 pp.
VIETNAMESE, per, Van Hoa Nghe Thuat, Hanoi,
No 25, Jan 73, pp 56-59.
JPRS 58603

Apr 73

Chung, Nguyen

Pho Quality and Beer Sales Require Much Improvement, 6 pp.

VAN HOA NGHE THUAT, Hanoi, No 30, Jun 73,

pp 22-25.

JPRS 59759

Sep 73

Dong, Pham Van

Pham Van Dong to Writers, Artists: Condition
the Soul, Temper Reality, 6 pp.

VAN HOA NGHE THUAT, Hanoi, No 31, Jul 73,
pp 1-3.

JPRS 60261

Oct 73

Can, Cu Huy

Importance of Cultural Work for Wounded
Veterans Stressed, 5 pp.
VAN HOA NGHE THUAT, Hanoi, No 31, Jul 73,
pp 5-7.
JPRS 60261

Oct 73

Quang, Hong

Public Security Forces Called Prime Tool in
Making of 'New Man', 6 pp.
VAN HOA NGHE THUAT, Hanoi, No 34, Oct 73,
pp 4-7.
JPRS 60842

Jan 74

Minh, Tran

More Realistic, Factual Spy and Vigilance
Stories Wanted, 5 pp.

VAN HOA NGHE THUAT, Hanoi, No 34, Oct 73,
pp 45-47.

JPRS 60842

Jan 74

Tam, Tran Huu

Vietnamese Surgeon Observes Methodically
Planned Work Procedures, 5 pp.
VAN HCA NGHE THUAT, Hanoi, No 38, Feb 74,
pp 46-49.
JPRS 62057

Aug 74

Tam, Tran Huu

Tran Dai Nghia Interviewed on New Man Campaign,
5 pp.

VAN HOA NGHE THUAT, Hanoi, No 39, Mar 74,
pp 10-14.

JPRS 61996

Jul 74

DEV, TIVAN

//TAN NGHE//

08/11/1974, V-----, X-----, pp 0003

also pp 14

Arts and Letters as Socialist Weapons 6 pp

JPRS 63785

#

Mathiasson, S.

Fulmars (*Fulmaris Glacialis*) in swedish waters, a biometric-morphological study in order to establish their geographic origin.

VAR FÄGELVARLD, v. 22, p. 271-289, 1963.

NRC C-11935

WESTOO, G.

//var foda://

--/--/1967,V----,NOCIO9,

Levels of organochlorine pesticides and
polychlorinated biphenyls in fish caught
in swedish water areas or kept for sale
in sweden

NTC 75-10194-06F

#

WEST00,
//VAR FODA//
--/--/1970,V0022,N----
No English title
PP 94-146, *EPA TR 483-7400

Nuclear Fusion - A Thing of the Future? 7 pp

VARTA REPORT 172, pp 10-12

FSTC-HT-23-147-73

HUNGARIAN:

VASUT. #7, 1972. pp 166.

DIA LN 127-74 (16pp)

Nemeskeri-Kiss, Geza

Reconstruction of the Mura Bridge at
Murakeresztur Commences,

VASUT, No 7, 1972 pp 25-26

TF4, V34, No 2
(DMA-Topographic Center)

Varsanyi, Laszlo

The Construction of Station Buildings on the
Main Railway from Hatvan to Miskolc

VASUT. No 10, 1972 pp 9-10

TF4, V 34, No 10
(DMA-Topographic Center)

Ritcok, Pal

The 1972 Program of Railroad Construction and
Maintenance

VASUT, No1 22, No 4, 1972 pp 20-22

TFH, Vol 34, Vol 22, No 4.
(DMA-Topographic Center)

MAV's 1972 Performances, 1973 Tasks Examined,
by Lajos Hollo, 13 pp.
HUNGARIAN, per, Vasut, Budapest, No 1, Jan 73,
pp 1-4.
JPRS 58601

Apr 73

Development of Zahony Reloading Station
Discussed, by Lajos Hollo, 6 pp.
HUNGARIAN, per, Vasut, Budapest, Vol 23, No 3,
Mar 73, pp 1-4.
JPRS 58900

May 73

MAV's Traffic Control Safety Equipment
Described, by Sandor Divinyi, 6 pp.
HUNGARIAN, per, Vasut, Budapest, No 4, Apr 73,
pp 31-32.
JPRS 59284

Jun 73

Kecskes, Sandor

Rail-Testing Equipment Used by MAV Described,
8 pp.

VASUT, Budapest, No 6, Jun 73, pp 6-8.

JPRS 60239

Oct 73

Hollo, Lajos

Tasks of MAV in 1974 Outlined, 7 pp.
VASUT, Budapest, No 1, Jan 74, pp 1-3.
JPRS 61584

Apr 74

Hollo, Lejos

Performance of MAV in 1973 Examined, 7 pp.
VASUT, Budapest, No 2, Feb 74, pp 1-3.
JPRS 61828

Jun 74

FEDERAL RAILROAD ADMINISTRATION
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9725/0300
25 Apr. 73

TITLE: AZ ULTRAHANGKUTATÁS EREDMÉNYEINEK HASZNOSÍTÁSA
A VASUTNÁL

AUTHOR: Dr. Greguss Pál Szilárd János

SOURCE: VASUTI Tudományok Kutató INTÉZET
EYKÖNYVE 1957-1960 pp 233-284

LANGUAGE: Hungarian

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Suschnick, N.

Resistance of fish to glycol, detergents, and a common
raw material for detergents.

VATTEN, Vol 28, No 5, 1968, pp 430-443

NTC 73-22213-06C

Lindberg, A.

Determination of lignin and lignosulfonic acid.

VATTENHYGIEN, n. 4, p. 106-111, 1963.

NTC 73-10825-07C

FORSBERG, C.

Occurrence ~~On~~ Nature of Organic Substances
having the Ability to Form Complexes (Chelating
Agents)
VATTEN (HUGIEN), vol. 27, no. 1, pp. 27-31, 1971
NTC 73-10201-06F

March 73

Bengtsson, L.

Sediment studies in Lakes Trummen and Hennasjön
1968-1970.

VATTEN (HYGIEN), Vol 27, No 1, 1971, pp 73-94

NTC 78-14434-08H

Fehlstrom, P. H.

Question of sulfide ore mine water from an
environmental viewpoint.

VATTEN(HYGIEN), Vol. 27, n. 3, 1971, p. 325-333

NTC 73-11475-13E

P. H. FAHLSTROM

Question of Sulfide Ore Mine Water From An Environmental Viewpoint.
VATTEN (HYGIEN), Vol 27, No 3, pp 325-333, 1971.
NRC C-11805

Mar 73

Agency: CIA
File No.: RPA 120 04 0336
Title: Arfarenheter Iran lamelliserad ientering
via Avloppsvattenrening
Author: Lars Klingren and Christer Andersson
Source: vatten, no. 5, 1972, pp. 455-466.

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9850/1191
20 Dec 73

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paragraphs and figures marked in green pencil.
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Language: Swedish

Malohodžić H.

Electronics in the Anti-Air Defense System 17 pp.
VAZDUHOPLOVNI GLASNIK, Vol. 15, No. 6, 1958,
pp. 719-728
AIR/FTD /HC-23-0625-72

Most Important Results of Scientific Research
in 1972.

102 pp

VAZHNEYSHIYE REZUL'TATY NAUCHNO-ISSLEDOVATEL'-
SKIKH RABOT 1972 GODA. Moscow, 1973, 85 pp.

JPRS 59983

Balov, N.

Improvement of Evening and Correspondence Schools
Leadership.

6 pp

VECHERYAYA STREDNYAYA SHKOLA, Moscow, No 2, 1974,
pp 2-6.

JPRS 61952

Standardized Ranks and Oath of Office Set for
Militia.

5 pp

VEDOMOSTI VERKHOVNOGO SOVETA SSR, Moscow, No 43,
24 Oct 1973, pp 709-713.

JPRS 60817

V D I - VERIN DEUTSCHEN INGENIEURE

ASLO CHECK

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UNKNOWN
//VDI/AMF-FORDERSEEN DIVISION, VDI 2358//
--/10/1968, V----, H----,
VDI Guidelines. Wire Ropes for Lifting and Hauling.
108 pp.
PP 1-39, FOR OFFICIAL USE ONLY, NAVSHEETS TRANS NO. 17417

Gasch, R.

Assessment of dynamic load stressing of structural members.

VDI-BERICHT, No 113, P. 77-81, 1967

NTC 73-10418-13M

may 73

Mushahelknuts, E.

Studies of centrifugal separators.

VDI-BERICHT, No 115, 1967, pp 124-128

NTC 73-21761-13K

Bushler, H.

*Roughness changes on round bar steel surfaces by
different machining processes.*

VDI-BERICHT, No 133, 1969, pp 45-50

NTC 78-13929-13H

U. FRANZKY

The Use of Oxidation Methods to Reduce Emissions
With Strong Odors.

VDI-BERICHT, No 149, pp 291-302, 1970.

NTC 73-10147-13B

Mar 73

STUDT, P.
//VDI - BERICHT//
--/--/1970,V----,NO156,
Lubricating Oil Additives for High Contact Pressure
and Their Effectiveness,
pp 19-25,NTC 74-10041-11H@@

DOMMANN, D.
//VDI-DE CONFERENCE "INTEGRATED ENERGY SUPPLY"//
07/05/1974, V----, N----,
District Refrigeration Supply of the "Nord"
Business Centre in Hamburg--Summary,
C. E. Trans. 640003

MODEREGGER, H.

//VDI-DK CONFERENCE "INTEGRATED ENERGY SUPPLY"//

07/05/1974, V----, H----

Public Cold Water Supply for Air-Conditioning--

Summary,

C. E. Trans. 642266

ETH, H. J.
//VDI-DK CONFERENCE "INTEGRATED ENERGY SUPPLY"//
07/05/1974, V-----, H-----,
Economics of Energy Distribution Networks with
Refrigeration Loads--Summary,
C. E. Trans. 64C123

STEINLE, F.
//VDI-DE CONFERENCE "INTEGRATED ENERGY SUPPLY"//
07/05/1974, V----, R----,
Integrated Supply of Air-Conditioning Installations
with Heat and Cold by Means of Heat Pumps--
Summary,
C. E. Evans, G42000

SCHMIDT, T. E.
//VDI-DK CONFERENCE "INTEGRATED ENERGY SUPPLY"//
07/05/1974, N-----, N-----,
Refrigeration and Air-Conditioning Systems as
Examples of Energy Conversion and Energy Transport--
Summary,
C. E. Trans. 647900

KALISCHER, P.
//VDI-DK CONFERENCE "INTEGRATED ENERGY SUPPLY"//
07/25/1974, V-----, H-----,
Integrated Energy Supply for Large Buildings--
Summary,
C. E. Trans. 647800

BECK, E.

//VENT-EX CONFERENCE "INTEGRATED ENERGY SUPPLY"//

07/05/1974, V----, N----

Options for re-use of Outlet Air from Ventilating
and Air-Conditioning Installations, Summary,

O. E. Trans. 647700