

Beating in Mill Beater and Jordan Refiner,  
by Erkki Tolvi, 8 5 pp.

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No 2, 1951, pp 27-32.

SLA 60-18191

Sci  
Vol IV, No 11  
Jun 62

199,316

TT-65-12301

Field 11L

Alfthan, P. G.  
ESTIMATION OF THE SAMPLING ERROR IN DIRT CONTROL  
OF PULP AND PAPER DUE TO RANDOM DISTRIBUTION OF  
THE DIRT SPECKS. 6p, 6refs.  
Order from SLA: \$1.10 as TT-65-12301

Trans. of Paperi ja Puh (Finland) v33 n3 p53-6 1951.

I. Alfthan, P. -G.

MI: 529

Points of View on Supercalendaring, by F. Sundman.

FINISH, per, Paperi Ja Puu, Vol XXVI, No 10,  
1954, pp 393, 398, 400.

C.S.I.R.O.

Sci-Misc

May 60

115,968

Investigation of Rosin - II. The Crystallization  
of Tall Oil in Dewoid Sizing, by P. O. Jalava, 9 pp.

FINNISH, per, Paperi Ja Puu, Vol XXXVII, No 2,  
pp 23-28, 1955.

SIA 57-2693

Sol

Jul 58

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SAALMINEN, J.  
ASLB-GB15. Barking of small wood with the  
Kuori-Pete barking machine. Paperi ja Puu, no.10,  
p.484, 1955.

Some Biochemical Experiments With Spent Liquors,  
by T. Sakvist, C. Backlund.

FINNISH, per, Paperi ja Posa, Vol XXVII, No 3,  
1955, pp 53-60.

NIL N. 2927

Sci - Biol

Feb 62

186,908

Some Questions in Connection With the Evaluation of  
Dissolving Pulps, by E. Treiber, 31 pp.

FINNISH, per, Paperi ja Puu, Vol XXXVIII, No 4a,  
1956, pp 145-152.

SLA 59-10216

Sci - Chem  
Sep 59  
Vol 2, No 1

97,420

Practical Operation of a Dielectric Sheet  
Moisture Meter on Newsprint Machines, by  
K. Vesterinen, 5 pp.

~~SECRET~~  
FINNISH, per, Paperi ja Puu, No 4, 1956, p 231.

SLA Tr 57-1983

Sol

Jul 58

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Practical Operation of a Dielectric Sheet  
Moisture Meter on Newsprint Machines, by K. Ves-  
terinen.  
FINNISH, per, Paperi Ja Puu, No 4, 1956, p 237.

ASLIB-GB15

Sci  
Aug 58

70,808

Present State Of Cellulose-Chemical Research by  
Hannes Siltola.

SWED, <sup>754</sup>per, Paperi Ja Puu (Paper and Timber), Vol  
XXXVIII, No 9, 1956, pp 391-400.

CSIRC

Oct. 62

Research in the Paper Field Today, by L.  
Norman.

FINDISH, per, Paperi Ja Pua, Vol XXXIX,  
No 9, 1956, pp ~~401~~, 403-408.

CSIRO

Sci - Phys  
Jul 62

203, 476

On the Methods Used in Board Research at  
the Finnish Pulp and Paper Research Institute,  
by J. Paronen.

FINNISH, per, Paperi ja Puu, Vol XXXVIII,  
No 9, 1956, pp 413-440.

<sup>2</sup>  
CSIRO

190,471

Sci - Engr  
Apr 62

Chemical Analytical Methods in the Cellulose  
Field, by P. Alander.

FINNISH, per, Paperi ja Puu, Vol XXXVIII,  
No 9, 1956, pp 429-434.

CSIRO

Sci - Chem  
Fun 62

199, 220

On the Strength Testing of Chemical Pulp,  
by T. Ekston.

FINNISH, per, Papari ja Pui, Vol XXXVIII,  
No 9, 1956, pp 435-441.

CSIRO

Sci - Chem  
Apr 62

190,473

Cellulose as a Raw Material for the Cellulose  
Industry, by S. Kaila, 14 pp.

FINNISH, per, Paperi ja Puu, Vol XXXVIII, 1956,  
pp 451-454, 456.

SLA Tr 57-801

Sci - Chem

Seq 57

53,132

By-Products Of the Sulphate Pulp Industry, and Their  
Use by Seppo Kahila.

SWED, <sup>54</sup>Per. Paperi Ja Puu (Paper and Timber), Vol  
XXXVIII, No 9, 1956, pp 457-461.

CSIRO

Oct. 62



On the Prospects of Fermentation Industry,  
by G. O. Gadd.

FINNISH, per, Paperi ja Puu, Vol XXXVIII,  
No 9, 1956, pp 462-464.

CSIRO

MoSur - Finland  
Econ  
Apr 62

190,472

On the Process Waters of the Chemical  
Wood-Working Industries, by H. Totterman.

FINNISH, per, Paperi ja Puu, Vol XXXVIII,  
No 9, 1956, pp 466-470.

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Sci - Engr  
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199, 221

Physical Tools in Wood Research, by B. C. Fogelberg,

FINNISH, per, Paperi ja Puu, Vol XXXVIII,  
No 9, 1956, pp 471-474.

CSIRO

Sci - Biol  
Apr 62

190.474

A Survey of Some Investigations Concerning the  
the Problem of Wood Drying, by E. Miskanen.

FINNISH, per, Paperi ja Puu, Vol XXXIX,  
No 3, 1957, pp 99-106.

CSIRO 3660

Sci - EE Biol

Mar 62

188,549

Use of Mannogalactan Vegetable Gums in the Paper Industry, by Karna, Nordman.

FINNISH, per, Paperi Ja Pui, Vol XL, No 2, 1958, pp 45.

CSIRO

Sci - Chem

Jun 61

156,924

On the Extractives of Birch Sulphite Pulp I.  
Extract Contents Versus Felling Date, by O. Perila,  
9 pp.

FINISH, per, Paperi ja Puu, Vol XL, No 4a, 1958,  
pp 159, 160, 162-164.

SLA 59-10219

Sci - Chem  
Jul 59  
OTS I, 11

91,039

The Effect of Some Polysaccharide Addition on the  
Properties of Paper, by Kirkko Aaltio, Pekka  
Jouhikainen, 15 pp.

FINNISH, per, Paperi ja Puu, 1958, Vol XL, No 11,  
pp 561-563.

SIA 89-15723

Sci  
Jan 60  
Vol 2, No 5

104, 693

60-16582

Hartl, L. and Stockman, L.  
SOME ALLEGATIONS IN THE COMPARISON OF SUB-  
PACIFIC PLATE MOTIONS: CONTINUOUSLY AND DIS-  
CONTINUOUSLY. Manuscript, 1964, 16 p.  
60-16582

I. Hartl, L.  
II. Stockman, L.

From the report of the (Hartl, L. and Stockman, L.)

Manuscript, 1964, 16 p.  
Manufacturing in the U.S. Phys-  
ical Properties of the Plate

(Manuscript, 1964, 16 p., no. 11)

Office of Technical Services



Snellman, Erik, J.  
ON PULP DRYERS. [1962] 6p. (figs. omitted).  
Order from SLA \$1.10 62-16503

Trans. of Paperi ja Puu (Finland) 1959, v. 41, no. 12,  
p. 604-608 and 610.

DESCRIPTORS: \*Paper, Heat transfer, Steam, \*Wood  
pulp fibers, Fiberboard, Blowers, Dehydration.

(Materials--Paper, TT, v. 8, no. 10)

62-16503

I. Snellman, E. J.

Office of Technical Services

Novalainen, K[auko].  
CARBOXYMETHYL-CELLULOSE AND ITS USE IN  
THE MANUFACTURE OF PAPER AND PAPERBOARD.  
[1961] [11] p. 7 refs. 61-10920  
Order from SLA mi\$2.40, (h\$3.30

Trans. of Paperi ja Puu (Finland) 1960, v. 42, no. 3,  
p. 99-104.

(Materials--Paper, TT, v. 5, no. 11)

61-10920

1. Carboxymethyl cellulose--  
Applications
2. Paper--Production
1. Novalainen, K.

158983

Office of Technical Services

Halme, M.  
EFFECT OF FINES IN THE DILUTION WATER ON  
THE ACCURACY OF CONSISTENCY REGULATION.  
[1961] 4p. (2 figs. omitted).  
Order from SLA int\$1.80, ph\$1.80 61-10623

Trans. of Paperi ja Puu (Finland) 1960, v. 42, no. 4a,  
p. 235-237.

A calculation is made of the error that is caused im-  
mediately in the consistency regulation as a result of  
fines in dilution water. The indirect effect of disturb-  
ance on dilution water consistency regulation is  
ignored.

(Materials--Paper, TT, v. 5, no. 12)

61-10623

1. Paper--Processing  
1. Halme, M.

148593

Office of Technical Services

Schurz, J.  
PHYSICO-CHEMICAL INVESTIGATIONS ON THE  
STATE OF SOLUTION OF VISCOSE. [16 Jul 63]  
[20p] Srefs  
Order from SLA \$1.60 TT-64-10934

Trans. of Paperi ja Puu (Finland) 1960, v. 42, no. 7,  
p. 401-409.

(Materials--Textiles, TT, v. 11, no. 12)

TT-64-10934

I. Schurz, J.

Office of Technical Services

Ryti, N. and Piironen, E.  
A METHOD OF MEASURING THE DRAWS  
BETWEEN PAPER MACHINE SECTIONS. Dec 60.  
4p. (6 figs. omitted) 3 refs.  
Order from SLA mi\$1.80, ph\$1.80 61-10609

Trans. of Paperi ja Puu (Finland) 1960, v. 42, no. 8,  
p. 443-447.

A comparatively accurate measurement of draws between sections can be arranged on continuous drive paper machines, with the help of mechanical or electrical differential and tachogenerators. The differences in rpm which can be compared by means of the differential can be "magnified" so that tachogenerator measuring errors will not appreciably affect the final result. The method has been adapted for use on a paper machine equipped with a mechanical differential drive, by using the differential gears in the gear-boxes of the sections as an aid to measurement.  
(Author)  
(Materials--Paper, TT, v. 5, no. 12)

61-10609

1. Paper--Production
  2. Machines--Design
1. Ryti, N.  
II. Piironen, E.

148588

Office of Technical Services

Abnormal Wood Fibres, by E. Correns.  
FINNISH, per, Paperi Ja Puu, Vol 43, No 2, 1961,  
pp 47-62  
MZDSIN/Rat 776

Sci -

Aug 67

335,11-

Pulp Manufacture and Sulphite Processes, by E. S.  
Sjostrom.

SWEDISH, per, Paperi Ja Pau, Vol XLIII, 1961,  
pp 37X-46.

NRC/C-3676

SLA 61-16553

Sci

Dec 62

185, 692

Soluble Base Recovery in Manufactureing Sulfite  
Pulp, by S. O. Hultin, 10 p.  
FINNISH, per, Paperi ja Puu, Vol XXXIV, No 4 a, 1961,  
pp 168-192.  
IICH-8691

Sci-M&M  
Jun 66

304,456



Angervuori, K. and Kenetti, A.  
DETERMINATION OF THE SUITABILITY OF UN-  
BLEACHED SULPHITE PULP FOR USE IN THE  
PRODUCTION OF GREASEPROOF PAPER. Sep 61.  
11p. (11 figs. omitted) 20 refs.  
Order from SLA \$1.60

61-20887

Trans. of Paperi ja Pui (Finland) 1961, v. 43, no. 3,  
p. 83-92.

DESCRIPTORS: \*Paper, Production. \*Wood pulp,  
Cellulose. \*Sulfites, Determination, Quality control,  
Wood pulp machines, Laboratory equipment,  
Industrial research, Area suction, Drainage.

It is confirmed that the cooking conditions for grease-  
proof pulps, which one attempts to conform to in the  
Manta pulp mills are suitable, and the pulp quality of  
the same general characteristics as are usually de-  
(Materials--Paper, TT, v. 7, no. 4) (over)

61-20887

I. Angervuori, K.  
II. Kenetti, A.

Office of Technical Services

Loras, V.  
CHANGES IN WHITENESS AND OPACITY OF PAPER  
BY ADDITION OF DYES AND OPTICAL BRIGHT-  
ENERS. 18 July 61, 16p. (12 figs. 1 table omitted)  
8 refs.

Order from SLA \$1.60

61-18800

Trans. of Paperi ja Puu (Finland) 1961, v. 43, no. 4,  
p. 169-180.

DESCRIPTORS: \*Paper, \*Dyes, Optics, Brightness,  
Colors, Additives, Light, Absorption.

The effect on opacity of light absorption and scattering  
and the possibilities of increasing the opacity and  
visually estimated whiteness are discussed. Experi-  
ments with the addition of blue dyes to mixtures of  
groundwood and unbleached sulfite pulp (85:15) con-  
firmed the results known from the literature that the  
opacity increases on the addition of such dyes. If the  
(Materials--Paper. TT, v. 6, no. 10) (over)

61-18800

I. Loras, V.

51 18800  
44 18800 477

1288

Office of Technical Services

Comparison of Raw Materials for Making Chipboard. by

A Vaaajoensuu.

FINNISH, per, Paperi Ja PUU, Vol. 43, 1961, pp 407-408.

NZDSIR/Ref. 842

Sci -

Aug 67

334-748

Halme, Matti.

APPLICATION OF THE MANIFOLD-PRINCIPLE IN THE DISTRIBUTION PIPING DESIGN OF PAPER MACHINE HEADBOXES. I. FUNDAMENTALS OF MANIFOLD SYSTEMS. 31 May 62, 10p. (4 figs. omitted) 13 refs.

Order from SLA \$1.10

62-16617

Trans. of the Inst. of Paper Engineers, 1962, v. 4, no. 12, pp. 745-761.

DESCRIPTORS: \*Paper, Machines, Pipes, Distribution, \*Fluid flow, Velocity, Friction, Viscosity, Mathematical analysis.

In this paper main types of distribution piping for paper machine headboxes are described in brief. The theoretical background of true manifold-systems is presented and a formula derived for calculating the contour of the uniformly discharging manifold header (Materials - Papers, ITI, v. 8, no. 8) (over)

62-16617

I. Halme, M.

II. Title: Fundamentals . . .

Office of Technical Services

Effect of Log Size, Shape and Quality, and  
the Sawing Schedule on the Sawing result,  
by P. E. ~~XXXXX~~ Siimes.

FINNISH, per, Paperi ja Puu, No 1, 1962,  
pp 3-16.

NRC/Ref: C-3975

Sci- M & M  
Mar 63

525, 329

<p>Mederveen, G. van, THE BEATING OF PULP BY MEANS OF LABORATORY APPARATUS, Nov 62, 10p. (figs. omitted), Order from SLA \$1.10</p> <p>Trans. of Paperi ja Puu (Finland) 1962, v. 44, no. 4a, p. 159-162, 167-172.</p> <p>DESCRIPTORS: *Sulfate pulp, *Wood pulp, *Paper, Processing, Laboratory equipment, Operation, Physical properties, Microscopy.</p> <p>(Materials--Paper, TT, v. 9, no. 11)</p>	<p>63-10066</p> <p>I. Mederveen, G. van</p> <p>Office of Technical Services</p>
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63-10490

Aaltio, E. A.

THE EFFECT OF HIGHLY BEATEN BIRCH PULP  
FRACTION ON THE PROPERTIES OF KRAFT  
PAPER. [1962] 6p. (figs. tables [refs.] omitted).

Order from SLA \$1.10

Trans. of Paperi ja Puu (Finland) 1962, v. 44, no. 4a,  
p. 217-222.

DESCRIPTORS: \*Wood pulp. \*Paper. Sulfate pulp.

1. Title: Beating  
1. Aaltio, E. A.

63-10490-  
63-12214-  
included

(Materials--Paper, TT, v. 10, no. 2)

Office of Technical Services

Liiri, O. and Haavisto, S.  
STUDY OF THE SIGNIFICANCE OF PREPRESSING IN  
THE MANUFACTURE OF PARTICLE BOARD.  
[1963] 8p.  
Order from ATS \$10.75                      ATS-45069EN

Trans. of Paperi ja Puh (Finland) 1962, v. 44,  
no. 9, p. 433-438.

DESCRIPTORS: Fiberboard, Plywood, Particles,  
Wood, Processing, Paper industry.

(Materials-Paper, 11, v. 10, no. 9)

64-17449

I. Liiri, O.  
II. Haavisto, S.  
III. ATS-45069EN  
IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services



Kovanen, M.  
THE ROTARY CUTTING OF VENEER. [1963] 23p.  
Order from ATS \$29.75      ATS-44Q69FN

Trans. of Paperi [ja] Puh (Finland) 1962, v. 44,  
no. 9, p. 439-446, 450-457.

DESCRIPTORS: \*Plywood, \*Cutting tools,  
\*Rotation, Fiberboard, Sandwich construction.

(Materials--Wood, TT, v. 10, no. 6)

63-17741

I. Kovanen, M.  
II. ATS-44Q69FN  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Ryti, N. and Skogman, R.  
A CONTRIBUTION OF KNOWLEDGE OF THE  
PARCHMENTISING PROCESS USING SULPHURIC ACID  
Jul 63 14p (figs omitted) 32refs  
Order from SLA \$1.60 TT-63-20564

Trans. of Paperi ja Puu (Finland) 1963 [v. 45]  
no. 4a, p. 181-190. (Abstract available).

DESCRIPTORS: \*Paper industry. Permeability.  
Sulfuric acid. Test methods.

Several previously developed test methods are  
evaluated and new ones devised to determine the  
suitability of various pulps for parchmentisation and  
to investigate the variables in the parchmentising  
process. The variables tested are the beating process,  
the sulfuric acid concentration and temperature, the  
penetration speed and the solution speed for several  
(Materials - Paper, TT, v. 11, no. 3) (over)

TT-63-20564

1. Title: Greaseproofing
2. Title: Parchmentising process

I. Ryti, N.  
II. Skogman, R.

Office of Technical Services

Comparison of the Different Cooking Methods Mainly From  
the Point of View of Bleachability, by N.E. Virkola.  
FINNISH, per Paperi Ja Puu Vol. 45, No. 9, 1965.  
pp 457-459, 462-471, 475-481.  
GB 167/4284

Set -  
Ser 67

539-805

NCH-202 982      Field 111.

Neimo, L.  
ACCELERATED HEAT AGING OF CELLULOSE: A  
LITERATURE REVIEW. 1965, 9p. ATS-88887FN.  
Order from ATS: \$19.45 as ATS-88887FN

Trans. of Lapert ja Luu (Finland) v46 p7-9, 11-4 1964.

I. Associated Technical  
Services, Inc.,  
East Orange, N. J.

The Perfumes in Papertrade and Pasteboard  
Manufacture, 4 p.

FRENCH, per, la Papeterie, 1926, pp 722, 725;  
pp 769-770; pp 821-822; pp 917-918 and p 921.

SLA 59-20066

Sci  
Mar 60  
Vol 3, No 1

110,979

A Process of Cooking With Soda and Sulfur of Wood  
for the Extraction of Cellulose, ~~by~~ ~~SPENCE~~ 7 pp.

FRENCH, per, Papeterie, Vol LXXI, No 12, 1949,  
pp 495-497.

SIA 59-15117

Sci  
Nov 59  
Vol 2, No 3

101,539

Study of the Nicotine Content of Cigaret  
Smokes, by J Marchand, J. Renard.  
FRENCH, per, la Papeterie, Vol LXXIII,  
1951, pp 263-267.  
K-H-2169-b

Sci

Apr 67

322,253

Cacheux, P. le.  
CONTRIBUTION TO THE THEORY OF BREAKING  
STRENGTH OF PAPER AND BOARD. Oct 61, 14p.  
(figs. omitted) 1 ref.  
Order from SLA \$1.60

61-20898

Trans. of Papeterie (France) 1953, v. 75, no. 10,  
p. 659-673.

DESCRIPTORS: \*Paper, \*Fiberboard, Theory,  
Mechanical properties, Test methods, Solids,  
Deformation, Elasticity, Measurements, Stresses,  
Fibers, Bonding.

(Materials--Paper, TT, v. 7, no. 4)

61-20898

I. Cacheux, P. le

Office of Technical Services



The Problem of Producing Milk in Good Condition,  
p/ 3 pp.

FRANCK, per, Papeterie, Jul 1955, pp 472.

SLA Dr 57-1717

801

Jul 58

67,933

57-1718. The Tetra Pak. Papeterie, p.475, July  
1955. (4p.)

Problems of Esparto,

FRENCH, per, Papeterie, No 8, 1955, p 527.

ASLIB-QB15

Sci

Aug 59

94,185

Crep Paper, 6 pp.

FRENCH, per, Papeterie, No 12, Dec 1955, p 803.

SLA Tr 57-678

Sci - Engr

Sep 57

53,140

The Behavior of Ink and Paper During Printing, by  
G. Martin, 9 pp.

FRENCH, par, Papeterie, No 12, 1955, p 811.

SIA Tr 57-1734

Sci

Jul 58

67,949

Continuous Digestion Under Pressure.

FRENCH, per, Papeterie, Apr 1956, p 255.

ASLIB-GR15

Sci

Aug 59

94,184

Loading in Paper and Board, by A. Rettori, 7 pp.

FRENCH, par, Papeterie, Vol LXXX, No 7, 1958,  
pp 492-496.

SLA 59-15518

Sci

Nov 59

Vol 2, No 3

101,519

Martin, Gerard.

THE INFLUENCE OF THE RELATIVE HUMIDITY  
OF AIR ON THE PHYSICAL PROPERTIES OF PAPER  
(Influence de l'Humidité Relative de l'Air sur les  
Propriétés Physiques du Papier). [1963] [17]p. (foreign  
text included).

Order from SLA \$1.60

63-10916

Trans. of [la] Papeterie (France) 1959, v. 81, no. 10,  
p. 705, 707, 709, 713, 715, 717.

DESCRIPTORS: \*Paper, \*Humidity, Air, Mechanical  
properties, Moisture, Water, \*Absorption (Physical),  
Static electricity.

(Materials--Paper, TT, v. 10, no. 3)

63-10916

I. Martin, G.

Office of Technical Services



Present Tendencies of the Scandinavian Semi-  
Chemical Leaf Pulp Industry, by F. A. Abadie-  
Haumert.  
EUROPEAN, per, Papeterie, Vol 32, 1960, pp 473-  
481.  
NTC-71-16215-11L

Jan 72

<p>THE CHAPELLE PAPER COMPANY: WORK WITH A NEW TYPE OF CHIP FOR THE PRODUCTION OF THEIR CHEMICAL PULP. [1962] [11]p. Order from SLA \$1.60</p> <p>Trans. of Papeterie (France) 1962, v. 84, no. 1, p. 26-29.</p> <p>DESCRIPTORS: *Paper industry, *Wood pulp, Wood pulp machines, Paper, Industrial production.</p> <p>(Materials--Paper, TT, v. 9, no. 10)</p>	<p>62-20218</p> <p>I. Title: Work ...</p> <p>Office of Technical Services</p>
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Maillet, Edgard.  
MECHANICAL PROCESSING OF SECOND-GROWTH  
HARDWOOD IN THE FOREST FOR THE MANU-  
FACTURE OF PAPER PULP. [1962] 16p.  
Order from SLA \$1.60

62-20102

Trans. of Papeterie (France) 1962, v. 84, no. 2,  
p. 128-133.

DESCRIPTORS: \*Wood pulp machines, Trees, \*Wood  
pulp, Processing, \*Paper, Manufacturing methods.

(Materials--Wood, IT, v. 9, no. 10)

62-20102

I. Maillet, F.

NRC/C-4013

Office of Technical Services

The Manufacture of Wet Strength Papers by the  
Use of Beater Additives with Particular Con-  
sideration to the Effects of Polyethyleneimine,  
22 pp.

GERMAN, per, Das Papier, No 15/16, Aug 1948,  
pp 260-275.

SLA 3280

Sci

Aug 58

71,625

TT-65-13814

Field 11L

Brecht, W.; Bauer, A.

FLY ADHESION OF MULTIPLY PAPERS AND BOARDS.

14p.

Order from SLA: \$1.60 as TT-65-13814

Trans. of das Papier (West Germany) v2 n13/14 p226-8;  
n15/16 p288-90 1948.

MR 666

Testing the 900 Flexibility of Packaging  
Materials, by E. L. Esbert.

GERMAN, per, Papier, Vol III, No 19/20,  
1949.

CSIRO

Sci - Engr  
Jul 62

204,916

Disintegration, Conservation and New Formation of  
Ordered Structural Areas in Cellulose During  
Re-Precipitation, by H. Dolanetsch,

GERMAN, per, Das Papier, Vol XIII, No 3/4, pp 37-44.  
1949

<sup>S</sup>  
G.S.I.R.O. 4439  
SLA 60-10904

Sci - Biology, Chem

May 60

115,912

Contribution to the Problem of Automatic Consistency  
Regulation in Paper Pulp Suspensions, by M. Schaedler,  
20 pp.

GERMAN, Ger., Das Papier, Vol III, 1949, pp 215-  
223.

SLA

IN 57-0992

S-1

Aug 58

71,395



Höper, Theodor.  
DETERMINATION OF CHLORATE-CHLORINE IN  
WASTE LIQUORS. [1961] 17p. 7 refs.  
Order from SLA \$1.60 62-10999

Zeits. of das Papier (West Germany) 1950 [v. 4]  
no. 12, p. 249 [254].

DESCRIPTORS: \*Black liquor, \*Chlorates, \*Chlorine,  
Accumulation, Impurities, Chemical impurities,  
Reagents, Oxidation, Permanganates.

(Microfilm: Paper, 14, v. 8, no. 4)

62-10999

L. Höper, T.

Office of Technical Services

UV Absorption Spectra of Lignin and Lignin-  
like Substances, by A. W. Sohn.  
CZECH, per, das Papier, Vol 4, 1950,  
pp 379-384.  
NTC 69-12657-07C

Sci-Chem  
Aug 69

389,378

Some Experience in the Use of Melamine Resins in  
the Preparation of Wet Strength-papers, by  
Luitgard Görnhardt, 20 pp.

GERMAN, per, Das Papier, Vol V, Nos. 10, 11/12,  
1951, pp 209-212, 255-260.

S.L.A. Tr No 207/1955

Sci - Engineering  
Jan 1957 CTS/dax

44, 894

Determination of the Polymolecularity of High-Molecular Substances (With Special Reference to Cellulose), by H. A. Wamow, 24 pp.

GERMAN, per, Das Papier, Vol V, No 5/6, 1951, pp 75-83.

SLA Tr 819/1955

Sci - Chem

50, 171

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Engelmann, Hermann.  
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The range of the pressure folder extends from 20g/m<sup>2</sup>  
to 500 g/m<sup>2</sup>, without reference to the tensile strength.  
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DESCRIPTORS: \*Paper, \*Moisture, Determination,  
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(Materials--Paper, IT, v. 10, no. 11)

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