

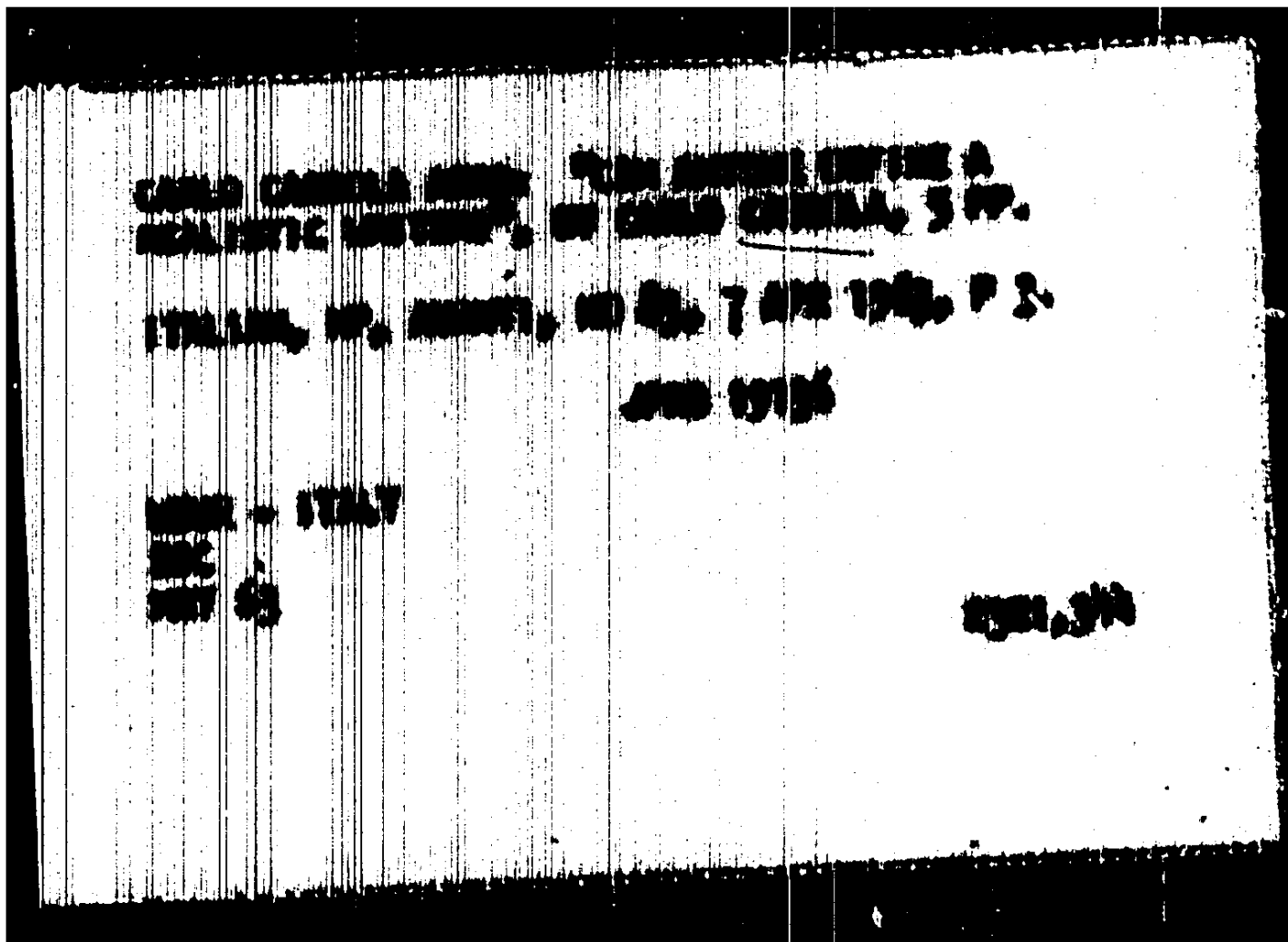
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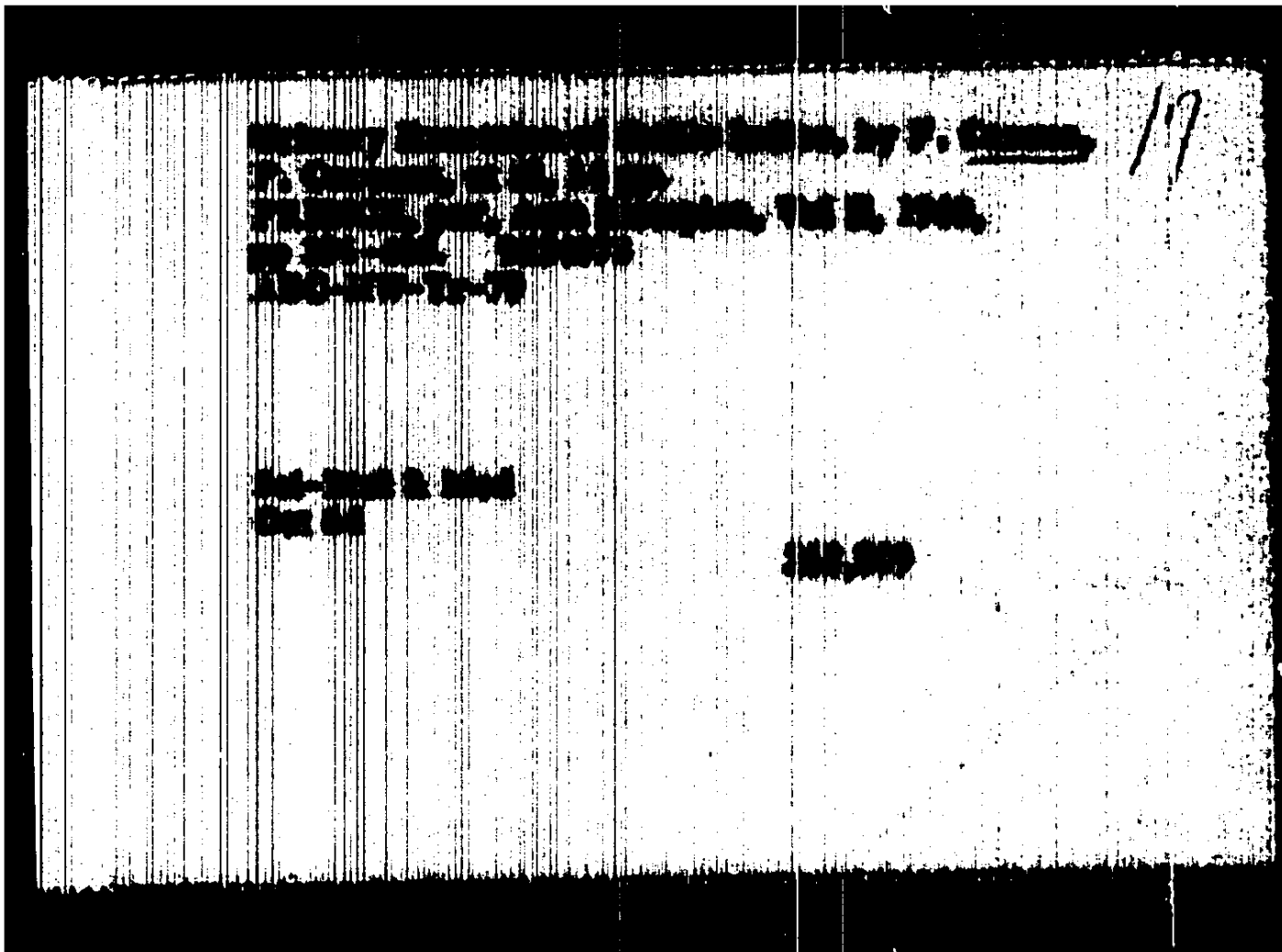
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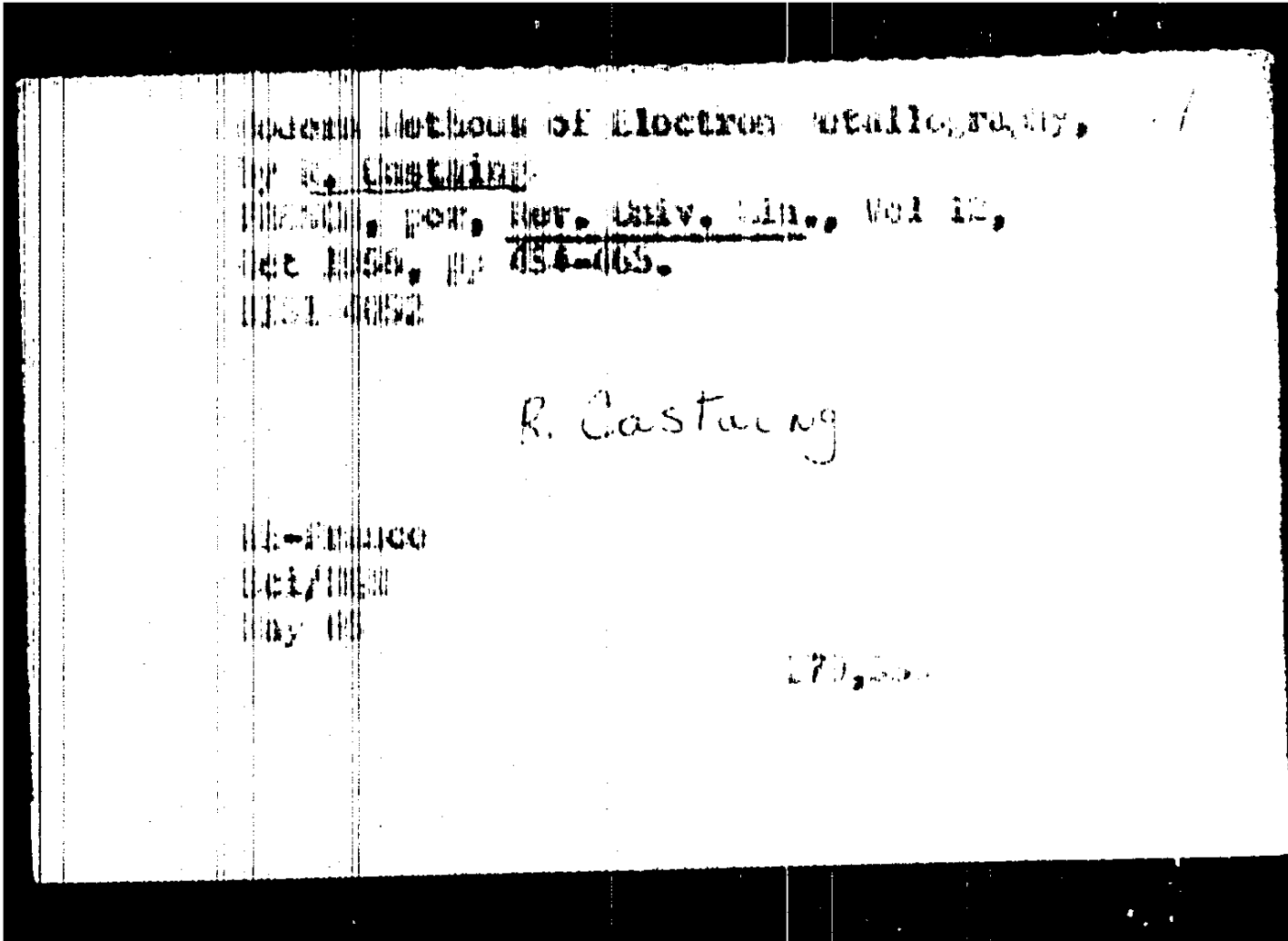
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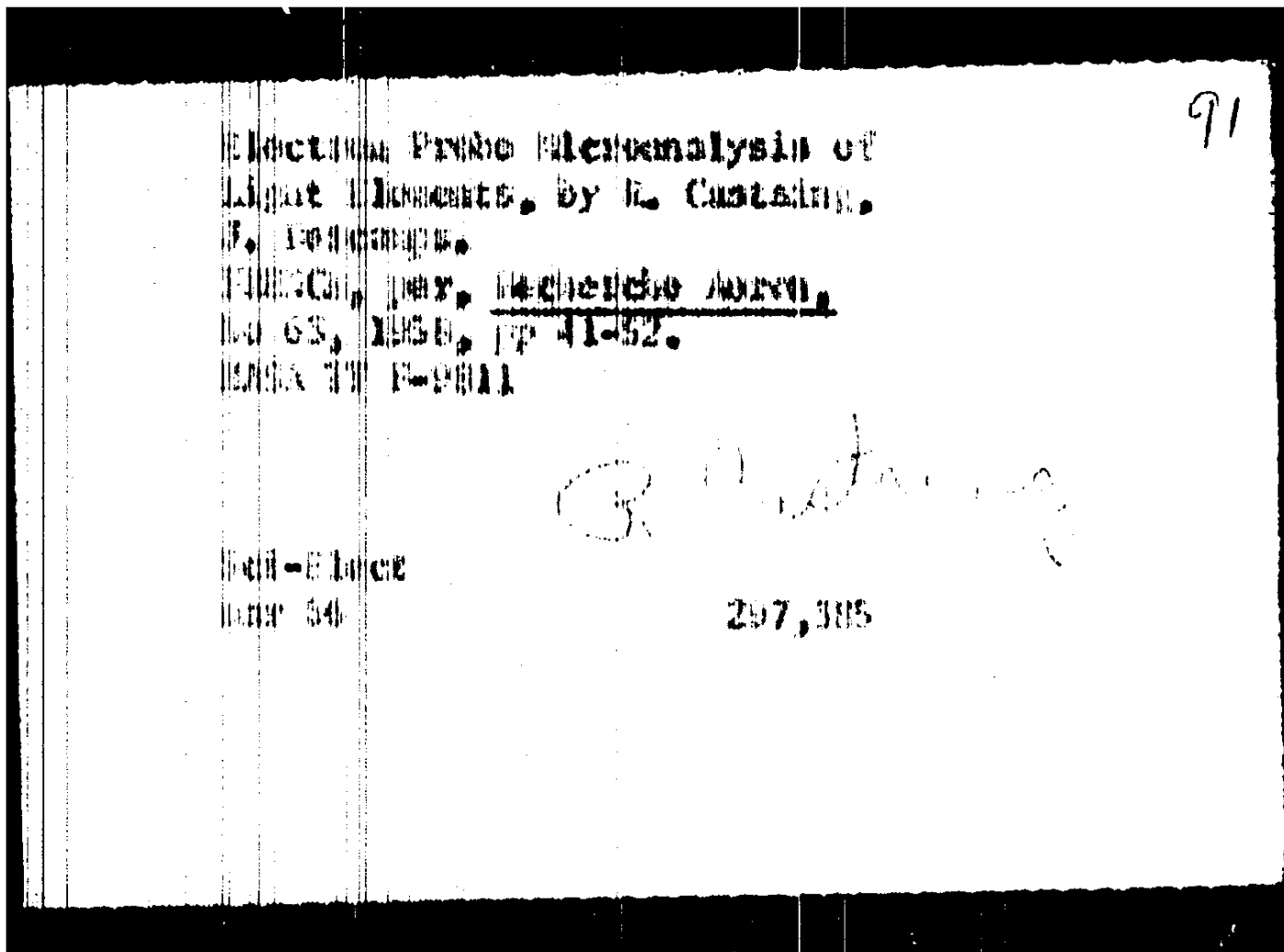
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Trans. of an unidentified Spanish language article from
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DESCRIPTORS: *Blood transfusions, *Hemagglutinins,
Test methods, Blood.

A possible application of the surface fixation method is
presented, so that the A, B, and O types of blood used
for transfusion can be determined rapidly and accu-
rately. The velocity with which the reaction is run,
and the resistance which the globules offer to the en-
trainment into the capillary flow show that the method
which is much more sensitive than the agglutination
(Biological Sciences--Pathology, TT, v. 7, no. 4)(over

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Trans. of an unidentified Spanish language article from an unknown source, n.p., n.d.

DESCRIPTORS: *Proteins, *Dyes, Biochemistry, *Blood plasma, *Urine, *Blood, Tests, *Cerebrospinal fluid, Pediatrics, Dissociation, Body fluids.

A new method is presented for the qualitative determination of proteins in biological liquids. The principle is that the proteins tend to dissociate the components of a mixed dye: one of the dyes then will ac-

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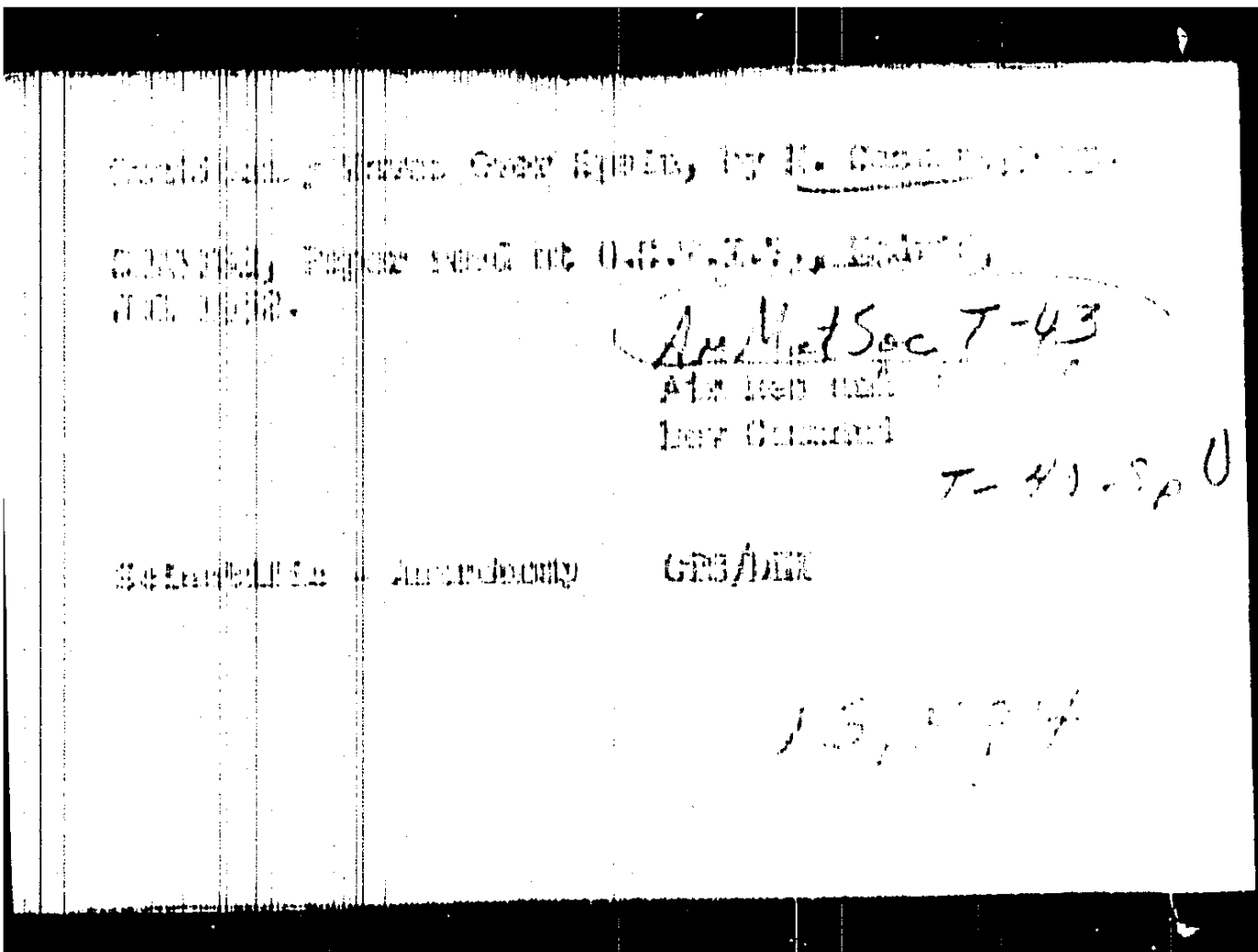
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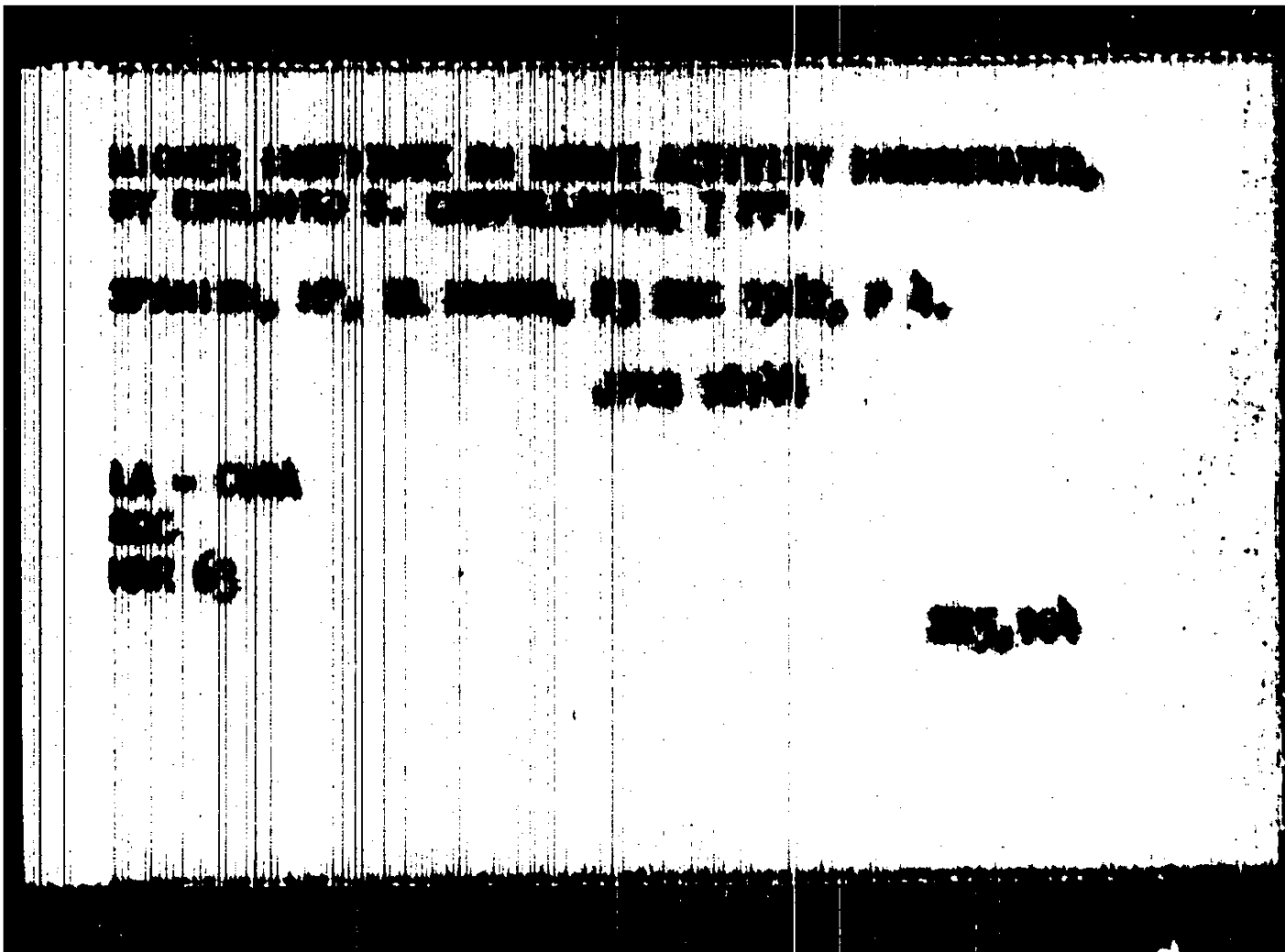
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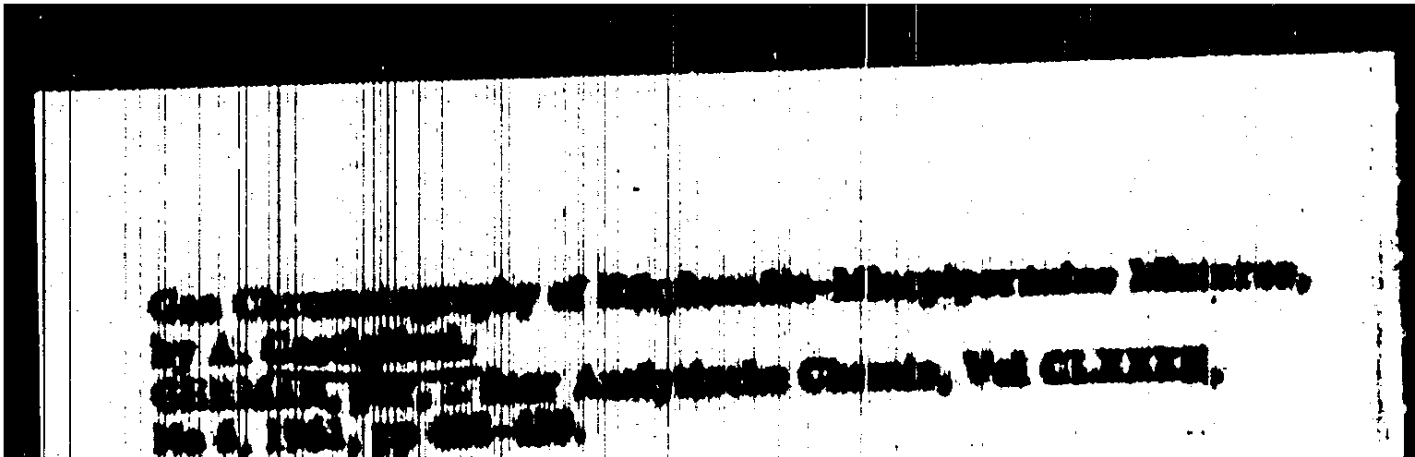
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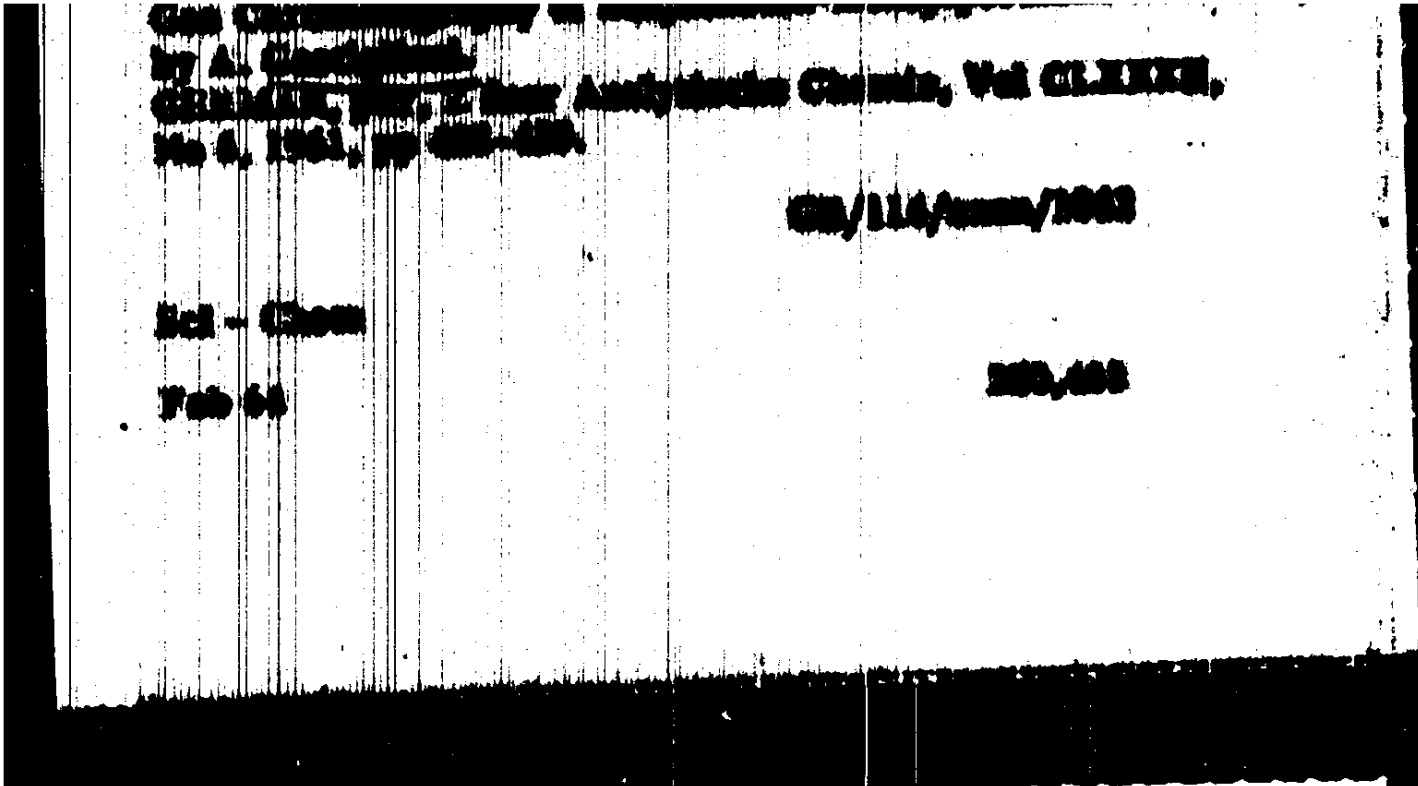
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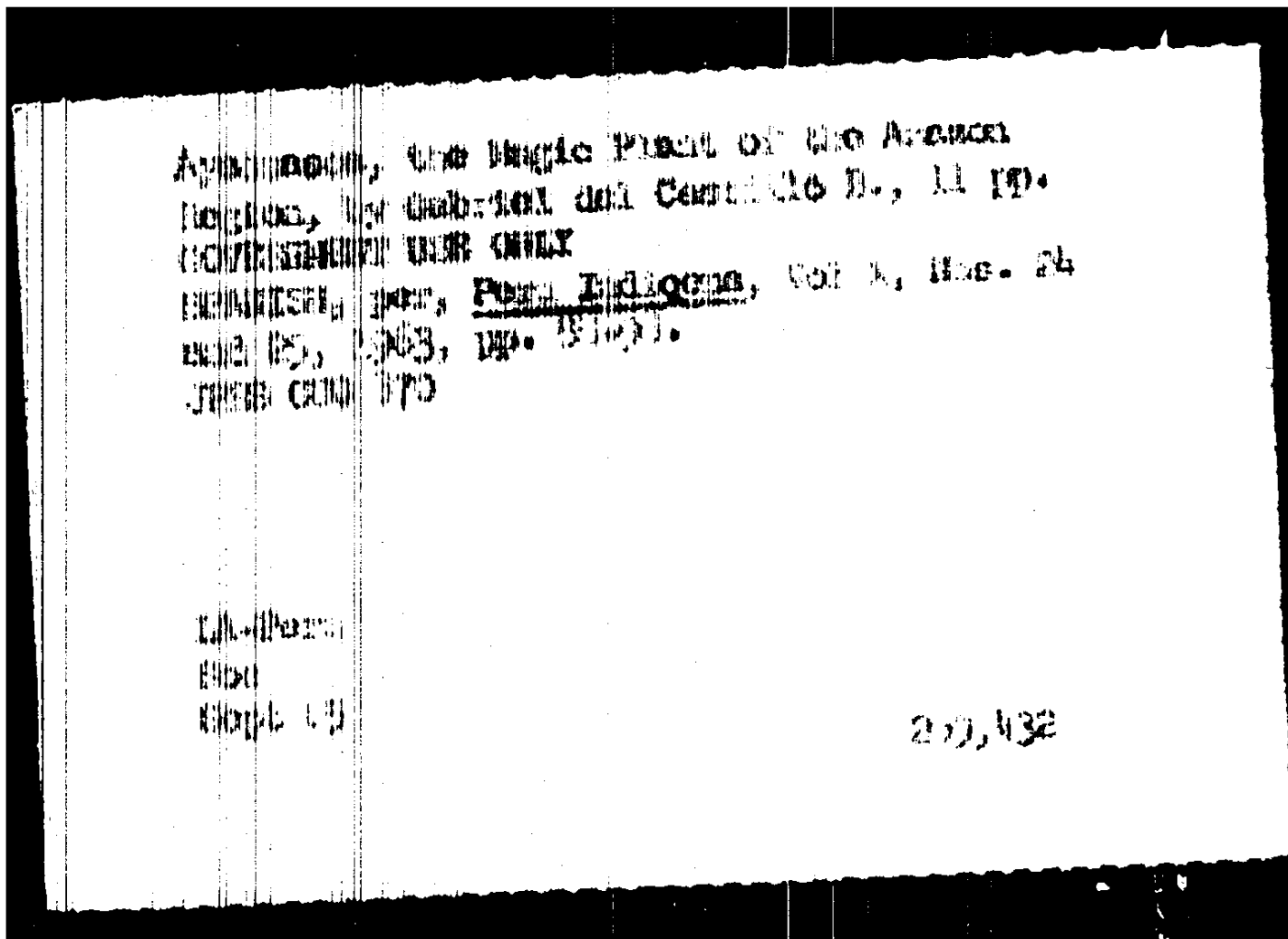
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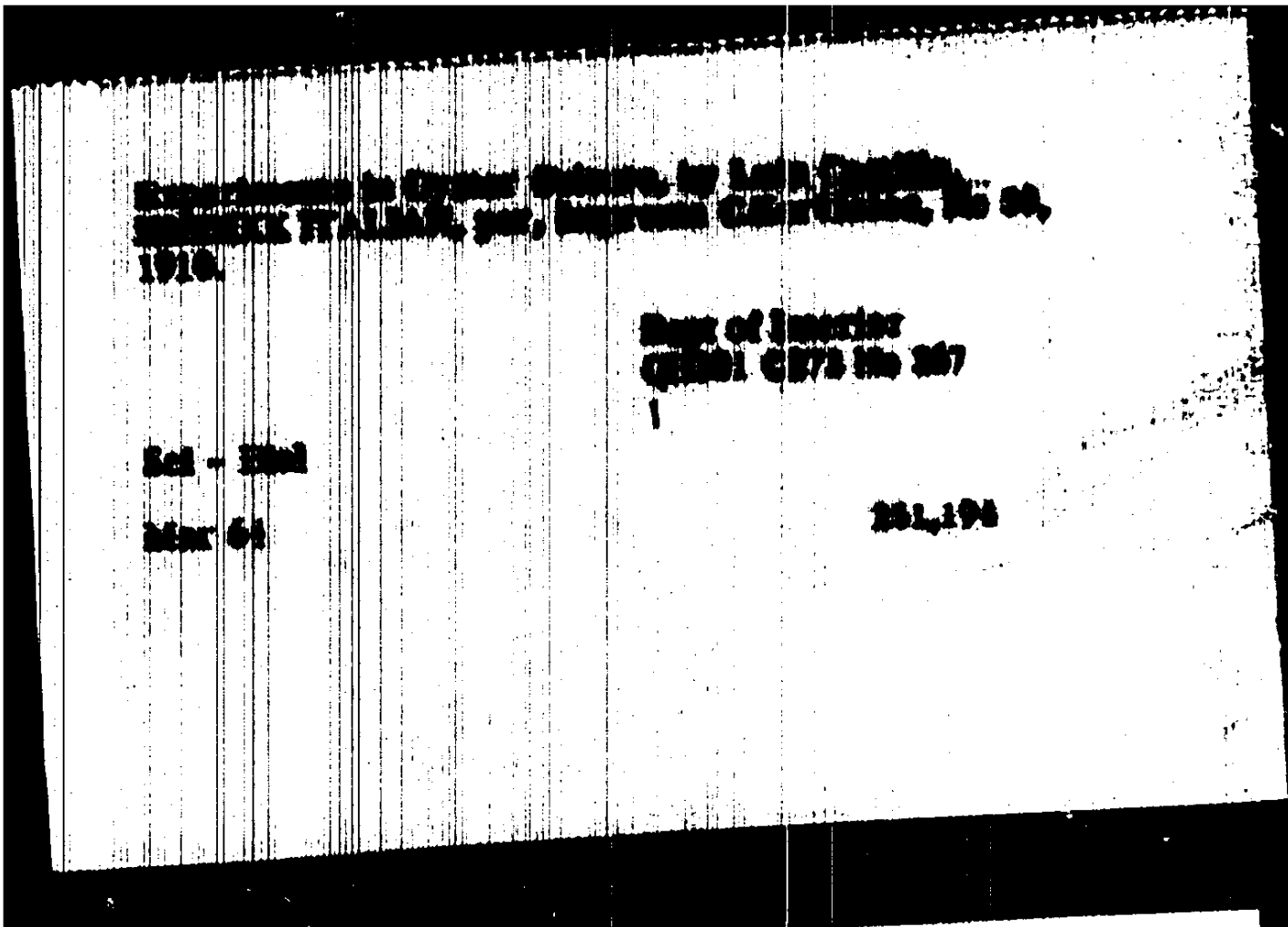
DESCRIPTORS: *Oysters, Biology, Anatomy,
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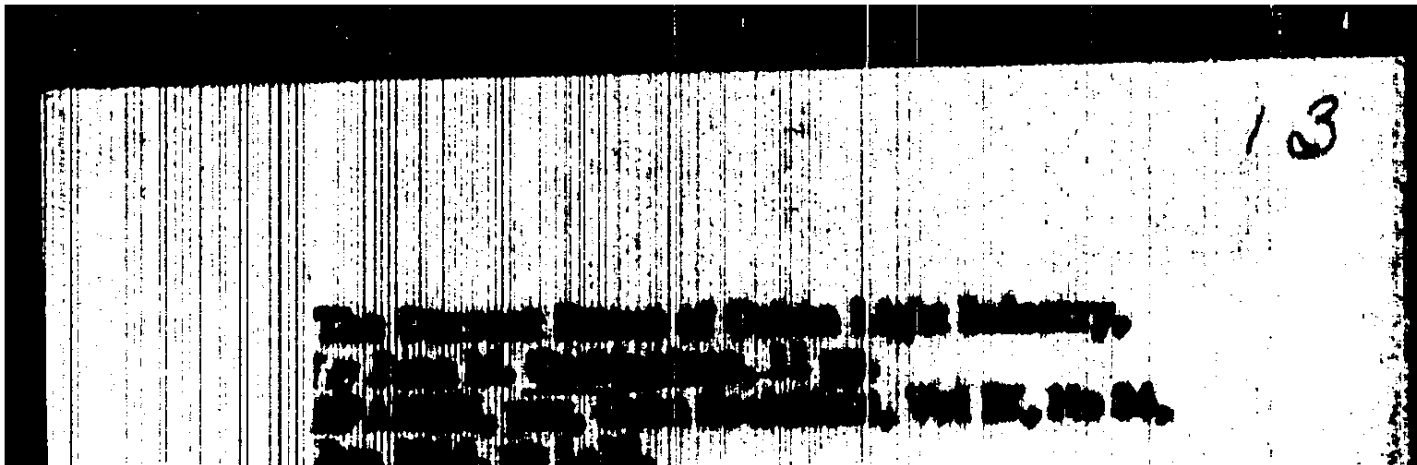
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CIS/DEX

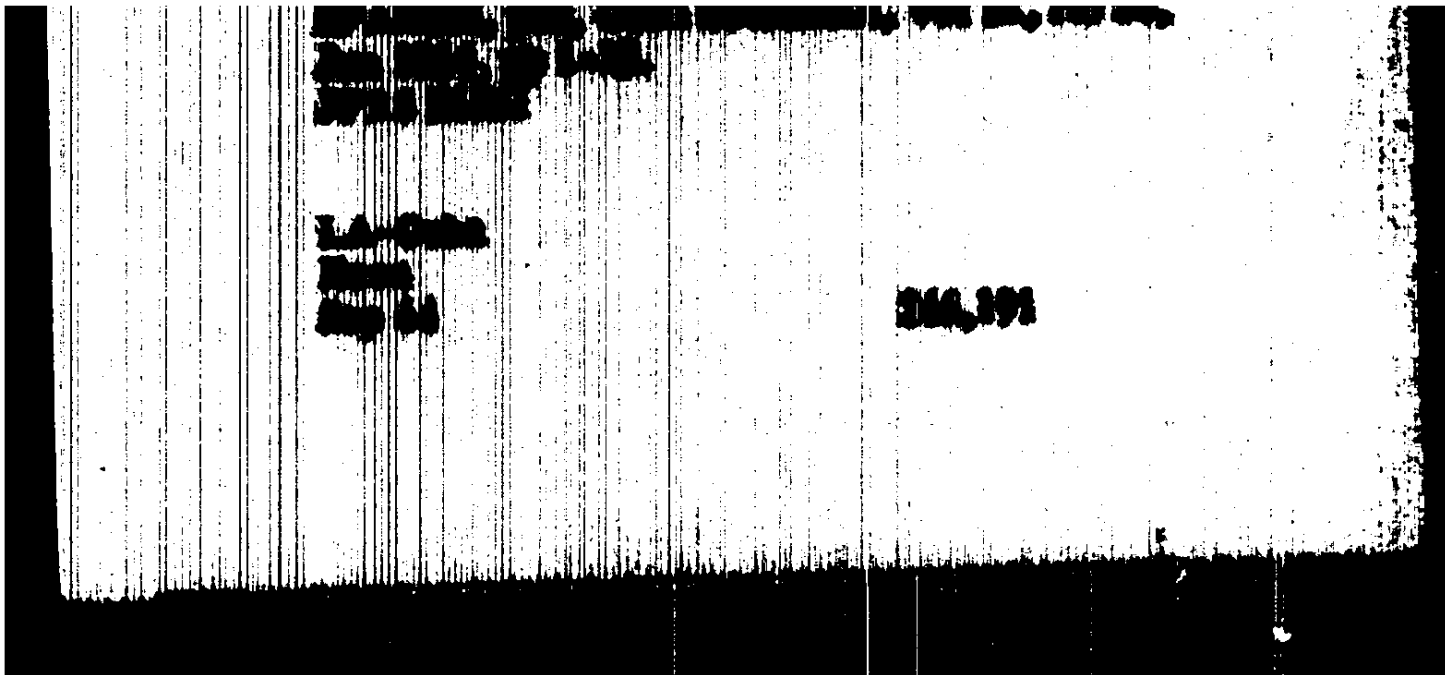
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62-16198

Castle, J. W., Jr.
NEW METHOD OF ELECTROLYTIC RECORDING
OF IMAGES. [1962] 6p. 9 figs. omitted) 4 refs.
Order from OTS or SIA \$1.60 62-16198

I. Castle, J. W., Jr.
II. Patent (Belgium) 606 697

Trans. of Belgian patent 60697, by Kodak S.A., filed
28 July 61 (appl. U.S.A. 28 July 60).

DESCRIPTORS: *Electrophotography, *Photoconduc-
tive films, Photographic film, *Photographic paper,
Photography, Colloids.

An image of electrical conductivity is formed in a
photoconductive layer, the layer is placed in contact
with an electrolyte which contains depositable ions; an
image of chemical reducing agent is established, dis-
tributed according to said image, by passing a current
through the layer according to this image of conduc-
tivity and causing the deposition of said ions; a color-
ant which can be bleached by reduction is applied to
(Materials-Photographic, TT, v. 8, no. 6) (over)

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62-20228

Castoldi, Luigi
ON THE DISTRIBUTION OF EXTINCTION TIMES IN
BIOLOGICAL DESCENTS. [1962] 11p. 3 refs.
Order from SLA \$1.60

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I. Castoldi, L.

Trans. of Unione Matematica Italiana. Bollettino,
1956, ser. 3, v. 11, p. 158-167.

DESCRIPTORS: Distribution, *Evolution, Survival,
*Animals, Probability, *Mathematical prediction.

The behaviour of the average number of generation for
extinction ("Average time of extinction") of the male
offsprings from a progenitor is determined with re-
spect to the mean value m of the distribution of the num-
ber of offsprings in the first generation. An attempt is
made to prove that such an average time is finite for
 $m < 1$, and infinite for $m \geq 1$. The same alternatives
hold for the variance and for the successive moments
of the number of generations for extinction. (Author)
(Biological Sciences, TT, v. 9, no. 9)

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On the Distribution of Extinction Times in
Biological Descents, by Luigi Castaldi. ~~RESERVICES~~

ITALIAN, per, Bollettino Dall'Unione Matemat,
Vol. XI, No 3, 1956, pp 158-167.

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Percentage Loss of Body Weight in Relation to the
Quality and Type of Food, by F. Rubino, V. Castro,
F. Geangrasso. UNCLASSIFIED

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Regulations for Mechanical Inspection of the
National Standard-Gauge Lines, by Jalmar Castren,
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FINNISH, bk, Ohjeet, publ by Railroad Administra-
tion, Helsinki, Finland, 1939.

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NOR - Finland

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Jan 56 CTS/DEX

Viljo Castron

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Book, "50 Vuotta Teollisuutta" (~~50 Years of Finnish Industry and Economy~~) Helsinki, 1946

Electric Power

"Phases of the Finnish Power Situation, 1896 - 1946"

Economic

Finland

14 pp.

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Nitrogen in Special Steels, by Castro, et al.
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Dec 1957, pp 530-534.

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Castro's Speech Concluding the National Production
Congress, 63 pp. OFFICIAL USE ONLY

CUBAN, np, Revolucion, 30 Aug 1961.

JPRS 8894

LA - Cuba

Pol, Econ

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Excerpts of Castro's Speech Concluding National
Production Congress. (DC-6293)

SPANISH, in, Revolucion, 31 Aug 1961, pp 9-11.

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Pol, Econ - National Planning

12 Sep 61

Your Friendship Is Illuminated by the Great Ideas
of the Immortal Lenin, by Castro.

RUSSIAN, np, Pravda, 3 Jul 1962.

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Analisis Agronomico and The Technique of Its
Application, by Acosta, Castro, Villaseca, 22 p.

SPANISH, part, Agricultural Techniques, [en Mexico],
1954, Vol. 1, pp 7-25.

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CSB Vol. 1, No. 6

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LOCAL BOUNDARY DISPUTE SNOWBALLING INTO
NATIONAL CONTROVERSY, BY EFRAIN PEREZ CASTRO,
5 PP. GOVERNMENT USE ONLY

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