

**CURRENT LITERATURE OF INTEREST TO THE MOTION PICTURE
ENGINEER**

The editors present for convenient reference a list of articles dealing with subjects cognate to motion picture engineering published in a number of selected journals. Photostatic copies may be obtained from the Library of Congress, Washington, D. C., or from the New York Public Library, New York, N. Y. Micro copies of articles in those magazines that are available may be obtained from the Library of the U. S. Department of Agriculture, Washington, D. C.

British Journal of Photography

84 (Aug. 13, 1937), No. 4032

The Elimination of the Reseau Pattern from Color Separation Negatives from Dufaycolor Transparencies (p. 513).

F. J. TRITTON

Electronics

10 (Aug., 1937), No. 8

Video Amplifier Design (p. 22).

R. L. FREEMAN AND
J. D. SCHANTZ

International Projectionist

12 (Aug., 1937), No. 8

The Neon Tube Oscilloscope as a Precision Servicing Instrument, II (p. 10).

T. P. HOVER

Typical Troubles in Modern Sound Reproducing Units, III (p. 14).

L. CHADBOURNE

Projector Mechanism Tolerances and Inter-tolerances (p. 15).

H. GRIFFIN

Argon vs. Mercury Vapor Tubes for Projection Rectifiers (p. 17).

J. K. ELDERKIN

Fundamentals of Sound Recording and Theater Reproduction (p. 20).

F. T. JAMEY, JR.

Journal of the Optical Society of America

27 (Aug., 1937), No. 8

Note on Illumination Characteristics of the Camera Lens (p. 286).

F. BENFORD

Projective Transformations of I. C. I. Color Specifications (p. 294).

D. L. MACADAM

A Comparative Study of Some Violet-Absorbing Filters (p. 303).

P. L. BAYLEY

Motion Picture Herald (Better Theaters Section)

128 (Aug. 21, 1937), No. 8

The Use of Existing Parts with New Sound Equipment
(p. 31).

A. NADELL

Theater Acoustics Today (4. Frequency Analyses:
Treatment Distribution) (p. 36).

C. C. POTWIN

Photographic Journal

77 (Aug., 1937), No. 8

Photographic Development and the Latent Image
(p. 497).R. M. EVANS AND
W. T. HANSON**Proceedings of the Institute of Radio Engineers**

25 (Aug., 1937), No. 8

Development of the Projection Kinescope (p. 937).

V. K. ZWORVKIN AND
W. H. PAINTERHigh-Current Electron Gun for Projection Kinescopes
(p. 954).

R. R. LAW

Theoretical Limitations of Cathode-Ray Tubes
(p. 977).

D. B. LANGMUIR

A Circuit for Studying Kinescope Resolution (p. 992).

C. E. BURNETT

An Oscillograph for Television Development (p. 1012).

A. C. STOCKER

The Brightness of Outdoor Scenes and Its Relation to
Television Transmission (p. 1034).H. IAMS, R. B. JANES,
AND W. H. HICKOKTelevision Pick-up Tubes with Cathode-Ray Beam
Scanning (p. 1048)

H. IAMS AND A. ROSE

Theory and Performance of the Iconoscope (p. 1071).

V. K. ZWORVKIN,
G. A. MORTON, AND
L. E. FLORY**Technical Bulletin—Academy of Motion Picture Arts and
Sciences**

(August 10, 1937)

Standard Nomenclature for Filters

La Technique Cinematographique

9 (July, 1937), No. 79

L'Emulsion Cinematographique et son Emploi (Mo-
tion Picture Emulsion and Its Application) (p. 967).

A. P. RICHARD