

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 magazines that are available may be obtained from the Bibliofilm Service, Department of Agriculture, Washington, D. C., at prevailing rates.

American Cinematographer

23 (Nov., 1942), No. 11

- A Portable Developing-Machine for Field Service with the Army (pp. 473, 489) W. STULL
The First Real Combat Camera (pp. 474-475, 489-490) W. STULL
"Post-Recording" Dialog for Educational and Training Films (pp. 477, 500) J. A. LARSEN, JR.
A Professional Sunshade for the Eastman Special (pp. 485, 492) C. MURRAY

British Kinematograph Society, Journal

5 (Oct., 1942), No. 4

- The Electron Multiplier and Its Application to Sound Reproduction (pp. 102-110) F. J. G. VAN DEN BOSCH
The Post-War Organization of Scientific Films (pp. 111-113) H. D. WALEY
High-Speed Photography and Its Application to Industrial Problems (pp. 114-127) E. D. FYLES

Educational Screen

21 (Oct., 1942), No. 8

- Motion Pictures—Not for Theaters (pp. 302-304, 306), Pt. 40 A. E. KROWS

Electronics

15 (Nov., 1942), No. 11

- Recording Machinery Noise Characteristics (pp. 46-51, 164-165) H. D. BRAILSFORD

Motion Picture Herald (Better Theaters Section)

149 (Oct. 17, 1942), No. 3

- How Viewing Angles Determine the Basic Form of the Auditorium (pp. 8-9, 22) B. SCHLANGER

Photographische Industrie

- 40 (Jan. 20, 1942), No. 3/4
 Zeitraffung und Zeitdehnung (Time-Lapse and Slow Motion) (pp. 22-23)
 40 (Feb. 4, 1942), No. 5/6
 Stereophonie mit Dynamikerweiterung (Stereophonic Sound with Wider Dynamic Range) (pp. 34-36) P. HATSCHEK
 40 (Feb. 17, 1942), No. 7/8
 Ein neuer französisches Verfahren für plastische Kino-
 projektion (A New French Method for Stereoscopic
 Motion Picture Projection) (p. 47) LUSCHER
 40 (March 3, 1942), No. 9/10
 30 Jahre plastischer Farbentfilm (30 Years of Stereo-
 scopic Color Sound Film) (pp. 71-72) W. SELLE
 40 (March 31, 1942), No. 13/14
 Die Widerstandsfähigkeit des Film Behalters gegen Feuer
 (Resistance of the Film Container to Fire) (pp. 98-100)
 40 (Apr. 14, 1942), No. 15/16
 Neuzzeitliche Lichtgebung in Filmtheatern (Modern Light-
 ing in Motion Picture Theaters) (pp. 108-111) H. WINKLER
 40 (Apr. 28, 1942), No. 17/18
 Neuer Normblattentwurf. DIN ENTWURF 15632 Film
 16-mm Aufnahmespulen (DIN Standard 15632. 16-
 Mm Film Take-Up Spool) (p. 123)
 40 (May 12, 1942), No. 19/20
 Das Auflösungsvermögen bei der photographischen Auf-
 nahme (The Resolving Power of the Photographic Emul-
 sion). Pt. I (pp. 128-130) H. ROEDER AND
 G. HANSEN
 Optische Kopiermaschine statt Filmtrick (The Optical
 Printer Instead of Film Tricks) (pp. 135-136) C. EMMERMAN
 40 (May 26, 1942), No. 21/22
 Das Auflösungsvermögen bei der photographischen Auf-
 nahme (The Resolving Power of the Photographic Emul-
 sion). Pt. II (pp. 139-140) H. ROEDER AND
 G. HANSEN
 Filmentwicklungsmaschine ohne Zahntrommeln (Film
 Developing Machine without Sprockets) (pp. 146-148) W. NAUCK
 40 (June 9, 1942), No. 23/24
 Kohlenachschub bei H. I. Spiegelbogenlampen (Carbon
 Feeding in High Intensity Reflector Arc Lamps) (pp.
 158-160)
 40 (June 23, 1942), No. 25/26
 GerauscharmerTonfilm (Low Noise Level Sound Film)
 (pp. 170-172) P. HATSCHEK