

Univ. of Calif. Los Angeles since 1956. Responsibilities of the new appointment include the development of educational TV programs under the administrative direction of the Associate Director of University Extension, keeping faculty members informed of new developments in the field and providing technical consultation in the development of educational television at the University. Filming of two courses to be presented on television is now underway, one by single-system and the other by double-system sound, each utilizing the Auricon camera. One is an advanced mathematics course for engineering stu-

dents and the second is a basic series in space technology.

Arthur Miller has been elected Vice-President and General Manager of Du Art Film Laboratories, Inc., and Tri Art Color Corp., motion-picture film processors. A veteran of 40 years in the film industry, he was formerly Vice-President and East Coast Manager of Pathe Laboratories, and prior to that Vice-President of Republic Pictures and General Manager of the Consolidated Film Industries plant at Fort Lee, N.J. Mr. Miller is Chairman of the Get-Together Luncheon of the Society's 86th Convention.

Obituaries



George L. Carrington, Sr.

George Carrington, Chairman of the Board of Altec Companies, Inc., and Vice-Chairman of the Board of Ling Electronics, Inc., died June 19 at the age of 57. Born in Little Rock, Ark., he received his training in engineering at Tulane University. He began his lifetime career in the electronic and audio industries with the Bell Telephone Co. In the early twenties, Mr. Carrington designed and supervised construction of two radio stations, WDSU in New Orleans and KVOO in Tulsa, Okla. In 1928 he was employed by Electrical Research Products, Inc., to supervise the installation of the earliest motion-picture theater sound equipment. In 1937, together with L. W. Conrow, he formed the Altec Service Corp. of New York. In 1941, when the company purchased Lansing Mfg. Co. of Los Angeles, he became President and Chairman of Altec Lansing Corp., and in January of this year, he became Vice-Chairman of the Board of Ling Electronics, following the merger with Altec. A member of the Society, other organizations with which he was affiliated include the Motion Picture Pioneers, Academy of Motion Picture Arts and Sciences, and Acoustical Society of America.



William G. Stuber

One of the foremost pioneers in photography, William G. Stuber died June 17 at the age of 95. Successor (1925) to George Eastman, founder of Eastman Kodak Co., as the company's President, at the time of his death he was Honorary Chairman of the Board of Directors, a title accorded

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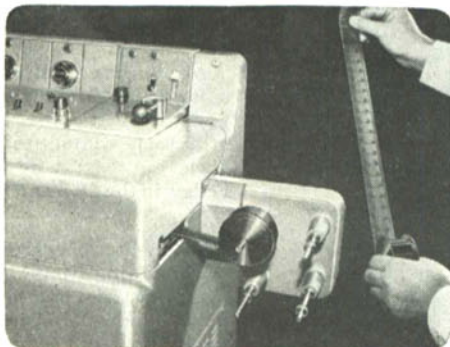
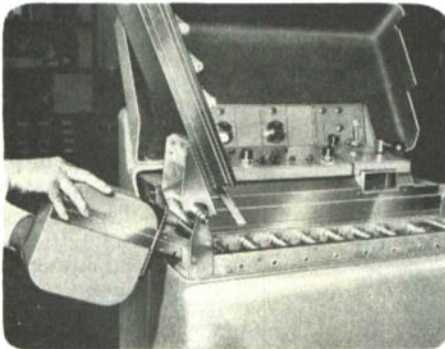
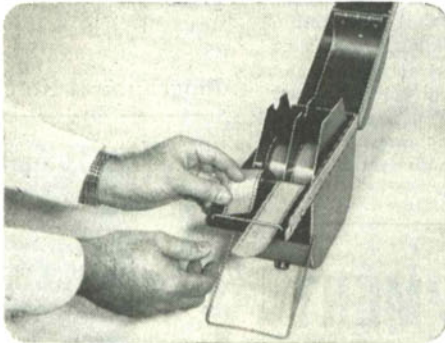
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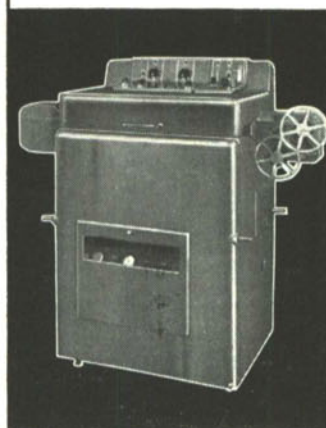
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C.A.R.L. Tri-Film Processor

develops and dries automatically

- Simple daylight loading magazine
- Magazine inserted—no special leaders required
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The Mark 3 Automatic Tri-Film Processor develops and dries 16, 35 and 70 mm. film at 1½, 3 or 6 feet a minute. Separate temperature control of the processing solutions from 60 to 110 degrees F. is possible within ±1 degree. Processing is controlled by a mechanical program unit after the film is daylight loaded, and positive squeegee rollers reduce the need of stop baths and interbath rinses. The processor is perfect for newsreels, motion picture rushes, microfilm and all types of negative/positive cinematography where speed plus quality is essential.



CAPACITY:
16 mm. 1 to 4 rolls } length
35 mm. 1 to 2 rolls } to
70 mm. 1 roll } 400 ft.
PROCESS RATE: 1½, 3 or 6 ft.
a minute.

SPECIFICATIONS

SIZE: 54" long, 22" wide, 51" high
WEIGHT: 550 lbs.
POWER: 5KVA maximum single-phase: 110 volts, 45 amps., or to customer requirements.

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him at the time of his retirement in 1941. In 1934 he was elected Chairman of the Board of Directors, serving in that capacity until his retirement. He joined Kodak in 1894 as an expert in photographic emulsions at the invitation of George Eastman, whose successor he later became.

He was born in Louisville, Ky., in 1864, the son of one of the first professional photographers in Kentucky. At the age of 17, following the death of his father, he took over the business. His main concern was to develop a better photographic emulsion. His early struggles are touchingly revealed in a biography written by his wife, Rose, who died in 1947. "Quest of the perfect emulsion was Stuber's sole pur-

pose after livelihood was provided," she said, "and livelihood was meager. . . . It was vital to mix and stir emulsion continuously in a darkened room . . . man and wife alternated their sleeping hours . . . and so on, night after night." This "stubborn sacrifice," as she called it, eventually resulted in tangible rewards. In 1889, Mr. Stuber was awarded two bronze medals by the American Society of Photographers, and the following year the organization elected him its Vice-President. Four years later the invitation from George Eastman came offering him an appointment as head of the emulsion-making department at Kodak Park Works in Rochester.

During his 47 years of active service with

Eastman, under his direction improved photographic emulsions were introduced; a way to manufacture film continuously on a revolving wheel was placed in operation; the first motion-picture film was manufactured and, shortly after x-rays were discovered, Kodak photo products were modified for use in x-ray work, among other milestones recorded during his management.

Biographical Notes



Robert S. Burnap

Robert S. Burnap, pioneer electron tube engineer, has retired as Manager of Commercial Engineering, RCA Electron Tube Division, after 42 years with RCA and predecessor companies. He will continue to serve the Division as a consultant.

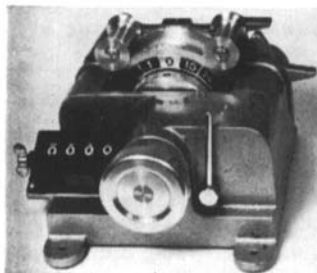
Born in Monterey, Mass., Mr. Burnap was graduated from the Massachusetts Institute of Technology in 1916 and remained there as a research assistant in Illumination and Photometry for a year following his graduation. In 1917 he began his career as an engineer with the Edison Lamp Works of the General Electric Co. and was placed in charge of the Physics Laboratory. During World War I, he was a master signal electrician with the Testing Section, Research Laboratory of the Signal Corps. After his military service he returned to Edison Lamp Works where he engaged in engineering and lamp design and, in 1924, was appointed Manager of the Commercial Engineering Section of the Lamp Works. In 1930, when the plant was acquired by RCA, he remained in the same position.

Mr. Burnap holds a number of patents on lamp design. He has been active on many professional society and industry standardization committees. A Fellow of the Society since 1934, he also holds the rank of Fellow in the IRE and the AIEE.

A. H. S. Craeybeckx, lecturer and author, celebrated on May 1, 1959, his 35th year with Gevaert Photo-Production where he holds the post of Chief Editor. Among his publications are *Gevaert Manual of Photography*, published in 13 languages, and *Photorama*, the international review of photography. A lecture delivered in 1956 before UNESCO on the subject of "Photography as a Language," received international notice. He is also Chief Editor for Belgium of the Dutch publication, *Elseviers Encyclopedie for Photography and Cinematography*.

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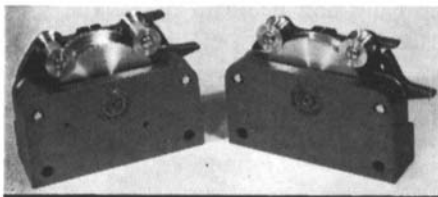
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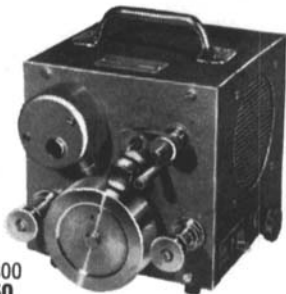


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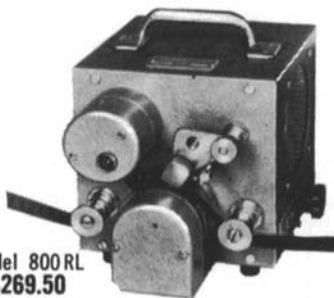


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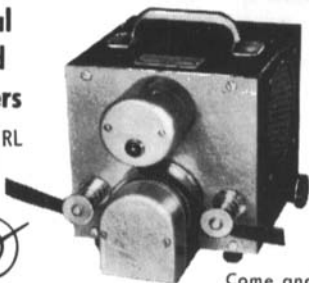
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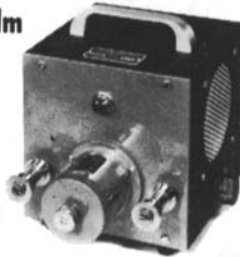
optical sound readers

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