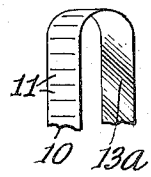
May 19, 1936. J. A. O'NEILL 2,041,144

TALKING PICTURE RECORD

Filed March 30, 1923



INVENTOR,
Joseph A. O'Neill,
BY
A. R. Appleman,
his ATTORNEY

Patented May 19, 1936

2,041,144

UNITED STATES PATENT OFFICE

2,041,144

TALKING PICTURE RECORD

Joseph A. O'Neill, New York, N. Y.

Application March 30, 1928, Serial No. 265,916

1 Claim. (Cl. 274—41.6)

This invention relates to improvements in records of the ribbon or strip type and has for its object to provide a double duplex or a single duplex record for use in connection with descriptive lectures or other entertainments whereby a series of images may be projected from the front face of the opaque record by reflected light rays and corresponding descriptive sound tones may be translated from the rear face of said record.

The invention further contemplates in a means for providing sound tones, the provision of printed rows of striations which, through the instrumentality of reflected light rays therefrom may operate in connection with a photo-electric cell to produce by induction sound tones simultaneously with the projection of the pictures from the front of the record.

The striations may extend laterally of the length of the records or they may be printed diagonal thereto, and from edge to edge of said ribbon or strip.

In order that the invention may be clearly understood and readily carried into effect, the same will now be described more fully with reference to the accompanying drawing illustrating the invention.

In the drawing similar reference characters are employed to designate corresponding parts throughout the several views.

The lone figure of the drawing shows a duplex record having variable striations printed on one face thereof, said striations extending diagonally or obliquely across said face preferably from edge to edge.

Referring to the drawing in detail, 10 indicates the body of the record, which may be of paper or other opaque non-magnetic material, printed or otherwise placed on the front face of the record strip is a row of images or pictures 11, of course, when making a single record, but one row of pictures is employed.

The printing above referred to is, of course, mechanical printing which is the generally accepted definition, when paper is the base, where the term "printing" is employed.

In the figure of the drawing, there is shown a single picture strip 10 having diagonal striations 13*a* on the rear side thereof, and preferably disposed, as shown, at about a 45 degree angle to the length of said record.

What I claim is:

As a new article of manufacture, an opaque film having a sound track thereon and extending from side edge to side edge thereof and composed of variable sound record lines in parallelism and inclined to the longitudinal extent of the film.

JOSEPH A. O'NEILL.