Aug. 13, 1935. H. KUBO 2,010,867

POSTCARD FOR PHONOGRAPHIC RECORDING

Filed March 13, 1934

Fig. 1.

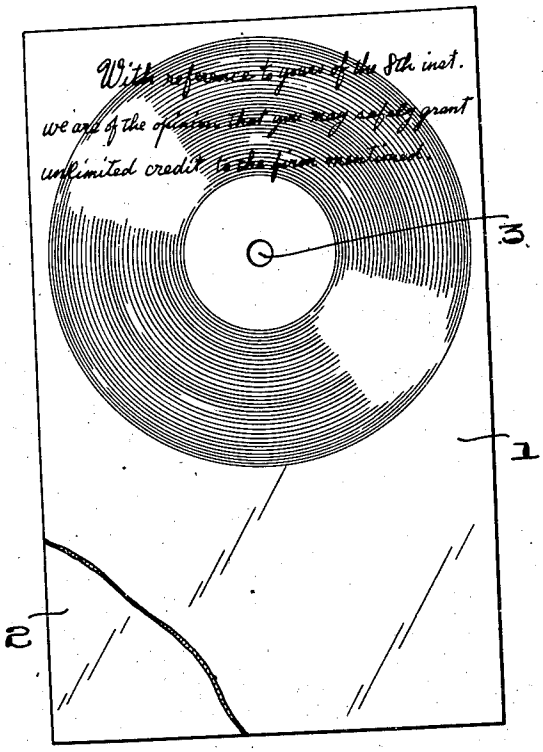
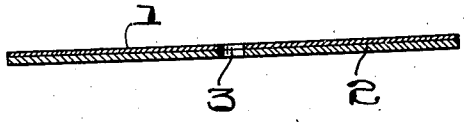


Fig. 2



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POSTCARD FOR PHONOGRAPHIC RECORDING

Hisaji Kubo, Shiba-Ku, Tokyo, Japan

Application March 13, 1934, Serial No. 715,288

1 Claim. (Cl. 274—42)

This invention relates to a postcard for phonographic recording, which is made by pasting to the ground paper of postcard size a thin aluminum oxide sheet obtained by oxidizing the surface of a thin aluminum sheet by so-called anode treatment. The object thereof is to obtain a postcard for phonographic recording which enables a correspondent to record his voice or a piece of music on it besides writing his business.

The known phonograph record of postcard type is made by pasting a celluloid sheet with a sound previously recorded to the ground paper, so it is impossible to use it for a communication purpose by recording a message. Now, this invention is characterized by a postcard for phonographic recording made by pasting to the ground paper of postcard size a thin aluminum oxide sheet obtained by oxidizing the surface of a thin aluminum sheet by so-called anode treatment. According to this invention unlike the known postcard of this type, it is possible to record one's own voice and also write a message.

Referring to the accompanying drawing,

Figure 1 is a plan of the postcard for phonographic recording according to this invention, partly broken away, and

Figure 2, an enlarged sectional view of the same.

In the drawing, a thin aluminum oxide sheet 1 obtained by oxidizing the surface of a thin aluminum sheet by so-called anode treatment is pasted to the ground paper 2 of postcard size and then is pierced with a round hole 3 in which to insert the rotatable shaft of a phonograph. In this invention, if letters are written in ink on the aluminum oxide sheet pasted to the ground paper, they will have beautiful lustre and will not be wiped out even with a wet cloth. Moreover, as an aluminum oxide sheet has very ideal hardness for recording a sound with a needle which has diamond at its point and also for reproducing such a sound with a steel needle, it has the practical advantage of enabling a correspondent to record his voice or a piece of music on it besides writing his business.

Having thus described my invention, what I claim is:

A postcard for phonographic recording, comprising a paper base of postcard size and thickness, and a thin aluminum sheet secured on said base and having an aluminum oxide film on its surface.

HISAJI KUBO.