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PROCESS OF PREPARING AN ALUMINUM SHEETING FOR PRINTING.

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The present invention has for its object to prepare on aluminum sheeting all kinds of printing, such as business cards, notifications, admission cards, programmes and the like.

In order to prepare an aluminum surface for the taking on of colours, the same is first cleaned of all fat by means of treating it with benzine, methylated spirit, alcohol, soap and the like. Now the sheeting is pickled with the aid of diluted acid or lye, whereby the same is roughened. By means of the known rubber printing process or lithography it is possible to apply to the aluminum sheeting thus prepared any desirable wording, pictures and the like in any desired colour.

For instance if it desired to prepare a price list on an aluminum sheeting by means of writing, which otherwise is not possible, the roughened sheeting is treated with albumen. By this it is rendered possible that the ink or pencil will adhere to the surface of the sheeting, so that it may be written on just in the same way as paper. It is possible to remove the printing by means of methylated spirit or alcohol only and the printing cannot be effaced by rubbing or the like.

I claim:—

1. A process of printing on aluminum sheeting which consists in cleaning the surface of said sheeting of all fat, pickling the said sheeting, treating the same with albumen and writing thereon.

2. A process of printing on aluminum sheeting which comprises, coating the same with albumen and writing on said coated sheet.

3. A process of preparing an aluminum sheeting for printing which consists in cleaning the surface of the said sheeting of all fat, subsequently pickling the same and treating the same with albumen in order to render it possible to write upon the same.

In testimony whereof I hereunto affix my signature.

LEOPOLD RADO.