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# ALIEN PROPERTY CUSTODIAN

## METHOD FOR PROJECTING STEREOPHOTO- GRAPHS BY MEANS OF TWO PENCILS OF LIGHT-RAYS OF DIFFERENT COLOR

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The invention relates to the method of projecting stereophotographs by means of differently colored pencils of light, known as the anaglyphic projection method.

In accordance with the invention two light-sources of the kind known as spectral line radiators are used in the projection of stereopictures. To said light-sources coordinated are ray filters which cause the colors of the light-pencils for illuminating the stereopictures to be quite or approximately the same as the colors of two spectral lines emitted by the light-sources and lying near each other. Compared with the illumination devices used heretofore which for illuminating the two stereopictures emitted light-pencils of complementary colors, the employment of illuminating devices according to the invention embodies an advantage in that it avoids the

fatigue-producing competition between the visual fields of the eyes and the alternating predomination of one over the other color. The avoidance will be the more complete the closer said two spectral lines lie to each other. The coloration of the space-image resulting as an attendant phenomenon does not make itself felt as a disturbing factor. Thanks to their great intensity mercury vapor lamps are particularly well adapted if used in conjunction with such ray filters which provide one of two stereopictures with light of wavelength 546 m $\mu$  and the other with light of wavelength 578 m $\mu$ . These wavelengths are of special advantage in that they lie in the proximity of that particular wavelength for which the human eye is sensitive above all.

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