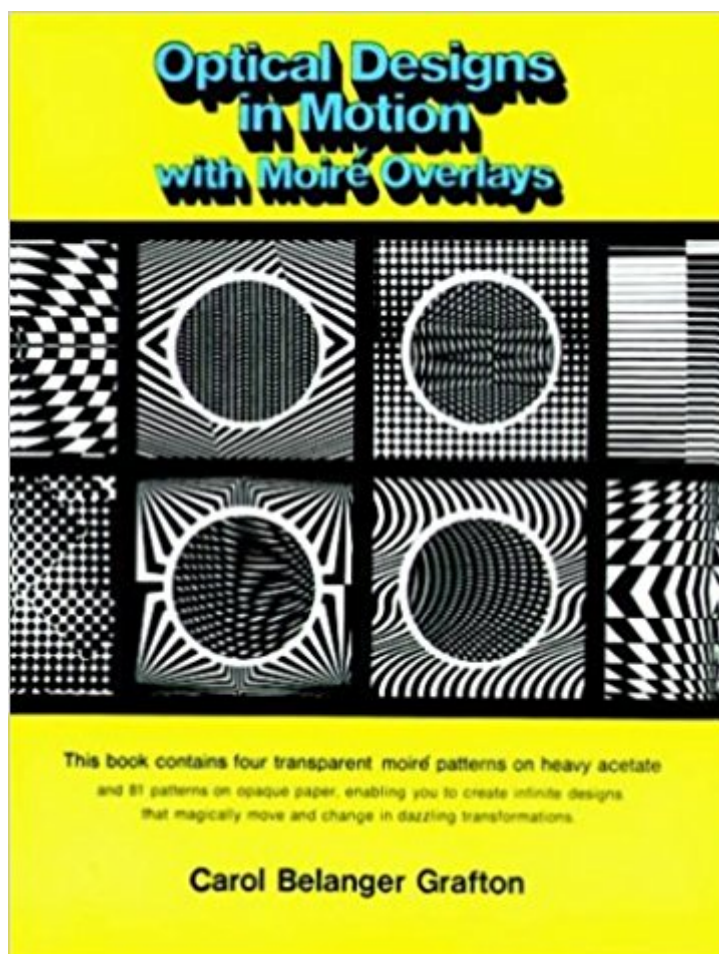The book was found

Optical Designs In Motion With Moire Overlays (Dover Pictorial Archives)

Synopsis

Moire effects from the 81 optical-art patterns and four acetate overlays. By placing screen over the patterns, you get an infinite number of effects.

Book Information

Series: Dover Pictorial Archives

Paperback: 32 pages

Publisher: Dover Publications (June 1, 1976)

Language: English

ISBN-10: 0486232840

ISBN-13: 978-0486232843

Product Dimensions: 12 x 9.1 x 0.3 inches

Shipping Weight: 7.2 ounces

Average Customer Review: 5.0 out of 5 stars   2 customer reviews

Best Sellers Rank: #658,786 in Books (See Top 100 in Books)   #137 inÃ Â Books > Arts & Photography > Graphic Design > Clip Art

Customer Reviews

This is a great book, and I wish Dover would keep more like this in print. It's a great resource for op art designs, which are really handy for making psychedelic effects. The transparency sheet makes it fun to play with and see the moire effects, even if you don't scan the book to repurpose the art. Each page is split into 3 vertical strips with a different black and white pattern for each strip. There is no gray in this book, though there are some enlarged halftones, and some enlarged halftone gradients. Fun stuff. All in All, a useful book for designers, illustrators, artists, and I imagine, crafters.

This is a collection of black-&-white op-art designs, arranged 3 per page, and supplied with smaller sized transparency repros of 4 of the designs. Positioning the transparency atop any of the printed designs and sliding it up, down, back, forth, or diagonally creates an animated visual psychedelic effect. For instance, one design which is replicated on the plastic film is an array of thin-line heliocentric circles. Superimposing the transparency of this same design atop itself produces the familiar moving "op-eyes" which can be controlled by distance of the overlay (from the center of the design), speed, and direction of movement.If simple acetate reproductions are produced from the other designs in the book, and each is superimposed one-on-one with each other, 6,561 different combinations are possible! Even more if positioned two-on-one, but that may not be effective with all

the designs.Many times a thousand (or so) pictures are worth fewer words needing to be printed.

Optical Designs in Motion with Moire Overlays (Dover Pictorial Archives) Victorian Pictorial Borders: 124 Full-Page Designs (Dover Pictorial Archives) Pictorial Archive of Geometric Designs (Dover Pictorial Archives) Visual Illusions in Motion with MoirÃƒÂ© Screens: 60 Designs and 3 Plastic Screens (Dover Pictorial Archives) Music: A Pictorial Archive of Woodcuts and Engravings (Dover Pictorial Archives) Old-Time Circus Cuts: A Pictorial Archive of 202 Illustrations (Dover Pictorial Archives) Optical Thin Films: User's Handbook (Macmillan Series in Optical and Electro-Optical Engineering) Art Deco Jewelry Designs in Full Color (Dover Pictorial Archives) Islamic Designs in Color (Dover Pictorial Archives) Ancient Egyptian Ornament in Full Color: 350 Patterns and Designs (Dover Pictorial Archives) Victorian Decorative Borders and Designs (Dover Pictorial Archives) The New Book of Chinese Lattice Designs (Dover Pictorial Archives) Early Medieval Designs from Britain for Artists and Craftspeople (Dover Pictorial Archives) Traditional Designs from India (Dover Pictorial Archives) Victorian Floral Designs in Full Color (Dover Pictorial Archives) Authentic Art Nouveau Stained Glass Designs in Full Color (Dover Pictorial Archives) Designs and Patterns from North African Carpets and Textiles (Dover Pictorial Archives) Art Deco Designs and Motifs (Dover Pictorial Archives) Japanese Border Designs (Dover Pictorial Archives) Pictorial Archive of Lace Designs: 325 Historic Examples (Dover Pictorial Archive)