

Lenticulars

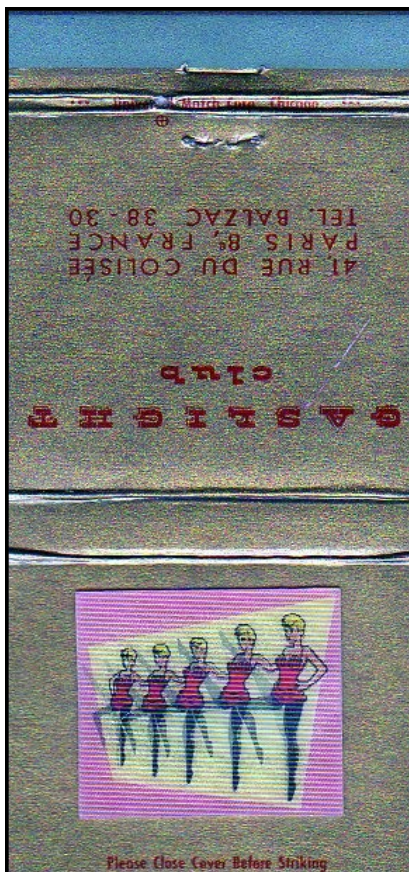
I don't know who came up with "Lenticular" for this type of cover, but I understand the reasoning.

Lenticular printing is a technology in which lenticular lenses (a technology that is also used for 3D displays) are used to produce printed images with an illusion of depth, or the ability to change or move as the image is viewed from different angles.

Examples of lenticular printing include flip and animation effects such as winking eyes, and modern advertising graphics that change their message depending on the viewing angle.

Colloquial terms for lenticular prints include "flickers", "winkies", "wiggle pictures" and "tilt cards". Also the trademarks Vari-View and Magic Motion are often used for lenticular pictures, without regard to the actual manufacturer.

Corrugated images that change when viewed from different angles predate the development of lenticular printing. Tabula scalata or "turning pictures" were probably known since the late 16th century. Extant double paintings, with two distinct images on a corrugated panel, are known from the 17th century. H.C.J. Deeks used a similar technique with minute vertical corrugations pressed into photographic paper and then exposed to two different images from two different angles. Under a 1906 patent, H.C.J. Deeks & Co marketed a Puzzle Post Card or Photochange Post Card. In 1907, a Colorchange Post Card followed, featuring identical pictures on each side of the corrugations that were sprayed with different "liquid pigment or coloring matter" on (parts of) each side.



The earliest actual Lenticular appeared on April 11, 1898, when John Jacobson filed an application for US patent No. 624,043 (granted May 2, 1899) for a Stereograph of an interlaced stereoscopic picture and "a transparent mount for said picture having a corrugated or channeled surface". [https://en.wikipedia.org/wiki/Lenticular_printing]

Lenticulars in the hobby are basically novelty items. There was no way to make the actual matchcover into a Lenticular, so such covers are easily noticed by the piece of Lenticular plastic pasted onto the front of the cover, as seen here on these two examples.

I don't have any 'largest collection' stats on Lenticulars, but I only have four, and one of those is a box.

