

A Parisian printer's opus from the '30s contains the origins of a design staple.

By Steven Heller

During the nascent years of modernism in the early '20s and '30s, certain eminent designers in Europe and the United States delighted in telling other designers how, and what, to design. These self-appointed prophets were so convinced they had discovered graphic design's holy grail-rightness of form-that they wanted everyone in eyeand earshot to revel in their revelations. To spread the word (and image), they issued sermons from the mount in the form of verbose manifestos and detailed manuals. Most proved inconsequential; a few, such as W.A. Dwiggins's Layout in Advertising and Jan Tschichold's Die Neue Typografie (The New Typography), both published in 1928, endured. The former laid out rigid rules

his rectilinear au standard of lay-out. ohtain a greater varie necessary to abandor or at all events to de ohliques and curves. technique, and mor modern advertising.

Henceforward, who or the mould of a v number of impressi every freedom of co

In the process inv photogravure is appl origin, the free and in imposition of type

Apart from the two intaglio — lithograph between greasy inks a of the XIXth. cen lithography, from d the transfer of pro or copperplate, perm of the page, thank can be transferred o rangement has established a classic In order to go a step further, and to ty of possible combinations, it became a the horizontal and vertical scheme, e particularly to the technique of

ther dealing with the lead of linotype, hole page from which an indefinite ons are required, one can practise mposition within the defined area. volving intaglio, to which the term ied in reference to its photographic ntimate juxtaposition and even superand illustrations is permissible.

main forms of printing — relief and y, which is based on the antipathy and water, appeared at the beginning tury. The different ways of using irect drawing with ink or chalk, to ofs obtained either by letterpress it great freedom in the composition s to the facility with which proofs in the stone.

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Photographs by Brad Dickson

TOLMER SINGLE-HANDEDLY SMOOTHED THE EDGES OFF ORTHODOX MODERNISM, MAKING ONCE-RADICAL CONCEPTS PALATABLE FOR **BUSINESS AND THE MASSES.**



A comparison of works produced at different epochs or in countries with different systems of writing serves to define the principles on which the decorative use of words should be based; imposing also certain limits, for the same result cannot be successfully obtained in all cases, irrespective of nationality. It is impossible, for instance, to take the same liberties with our alphabetic writing as the Egyptian scribe took with his hieroglyphs.

The modern art of lay-out has escaped from the tentacles of ornament which gripped the book during those expansive legacy is the Re-naissance, Roccoo and Gothic romany the styles and the



here is a danger of going astray in applying the lessons provided by a study of the art of the past. Its value to us must reside in enabling us to establish the laws which produce its harmony, its balance of mass and volume, its play of values, its coordination of crowded spaces and empty spaces.

It is our job to make the transposition of these values in such a way as to enrich our own work :

as du vai rontanaiba et dans les Apennins. La disposition par carrés a servi, comme nous l'avons vu, aux scribes assyriens pour le groupement des caractères cunéiformes de la première époque. La voici de nouveau apportant son ordre et sa simplicité à l'art khmer, dans l'empreinte du pied d'un Bouddha d'Angkor-Vat où s'inscrivent les signes sacrés. Ailleurs encore, l'écriture aztèque utilise, pour la mise en page d'un calendrier religieux et divinatoire (Tonolamath), un carrelage régulier en tenant compte de ce que nous appelons aujourd'hui en langage cinématographiqué le gros plan et dont on retrouve le principe dans l'esthétique déco-rative de beaucoup de pays, en particulier en Egypte, dans les monuments et les papyrus, en France, dans tout l'art religieux du moyen âge et en Perse dans les miniatures. Les inscriptions en écriture calculiforme, telles qu'on peut les voir sur les bas-reliefs du sanctuaire du Temple de la Croix de Palenqué, obéissent également à une géométrie carrelée, au milieu de laquelle se détache le décor. Cette géométrie nous la retrouverons enfin dans maintes images populaires du xıx^e siècle dont nous aurons par ailleurs l'occasion de reparler.

A podrait aisi de styles lés fonder autour de chaque fication paratitaits divers, meisemble de décau u'on se dise que bien des architectus expressions picturales achitectus d'autour des campositions picturales achitectus d'autour expression de défant d'autour réveleraient le mésin de schert d'autour réveleraient le mésin de schert d'autour ait devenir encore le point de schert d'autour formale de mise en page.

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art de la mise en page peut donc puiser partout l'inspiration de ses géométries : sur la façade d'un building, comme sur un pot de faience. L'œil exercé verra les fenètres s'envoler pour laisser la place à des images et les fleurs bleues de Delft s'exfolier devant l'arrivée d'un bataillon minuscule de caractères de composition. caractères de composition.

Bien que soit pouvoir suivre ses transformati la mise en page, de tous ceux qui traitées ici pour que n la marche de son évolutio de vue qui nous occupe. Il d'y avoir recours afin d'en relatives au rôle que peut jouer en page moderne.

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Nous avons vu par une note précéde la formation de quelques écritures an détriment de la pureté archaïque du gr phases qui ont conduit l'hiéroglyphe de l'écri l'écriture cursive des papyrus. Or, c'est e produit pour la formation de l'écriture type Partie, dès les premiers jours, d'une imitat de l'écriture archierus telle gu'alle était de l'écriture gothique telle qu'elle était de la première moitié du xv^e siècle, l'in à simplifier ses caractères et à le de leur aspect cursif. C'est de Lactance, composé en carac Jenson, que date la naissance nouvelle dont l'influence s typographie actuelle. Je Monnaie de Tours, ava de typographie à Su caracté bénédictins, où d

avant que fut inventé le cara tère mobile, les xylographies primitives passaient des mains de l'imprimeur aux mains d'enlu-mineurs chargés de camoufler de leur mieux l'aspect mécanique des pages en ajoutant aux lettrines des fioritures, des arabesques, des fleurettes et ces feuilles de vignes d'où fut tiré plus tard le nom de vignette. Les enlumineurs dessinaient eux-mêmes, le plus souvent, ces lettrines dont la place était réservée sur la planche. Ils avaient une habileté tout orientale à tracer cette élégante capitale appelée

of contemporary advertising design; the latter foretold progressive styles that actually took hold.

But it was another, more commercially oriented book that defined the period's new mainstream aesthetic and became, arguably, the design bible of all design bibles. In 1932, French printer and designer Alfred Tolmer published Mise en Page: The Theory and Practice of Layout in separate English and French editions. (Dwiggins's and Tschichold's books at that time were only published in English in the United States and in German in Germany, respectively.) The book codified the most widely practiced of all the early-20th-century design styles. Advertised in the leading design journals and sought after by European and American advertising artists, Mise en Page (the French term for

layout) was a lavishly printed primer of that strain of design then called moderne, and subsequently dubbed art deco.

Tolmer's tome was an ambitious and alluring treatise on contemporary style. His goal was to position deco in history and provide formal guidelines while encouraging opportunities for inventive design options. With slip sheets, tip-ons, embossed and debossed pages, and foldouts, the book itself was a model of eclectic mastery, a template for all designers who wanted to be on the crest of a stylish wave.

In his book, Tolmer co-opted fundamental aspects of modernism for commercial application. Photomontage, then considered the foremost progressive design conceit (László Moholy-Nagy called it "mechanical art for a mechanical age"), holds pride of

place in Tolmer's hierarchy. "Photography gives concrete form to the subtlest thoughts," he wrote. "It has the gift of imparting the dullest, most mechanical and impersonal things the sensitiveness and poetry which admits them into our dreams." These words may be more flowery than those found in the typical modernist manifesto, but they are no less committed to a cause. And they exemplify how Tolmer single-handedly smoothed the edges off orthodox modernism, making once-radical design concepts palatable for business and the masses.

> First spread: Dynamic composition with skewed text blocks and overlapping, streamlined letters is juxtaposed with a stylized, posterized illustration of a cigar-smoking gent. Opposite: Tolmer compared hieroglyphs to contemporary page designs to show the roots of visual communications. Above: Anything goes in the moderne layout, from justified text blocks to contoured patterns of type.





Tolmer, who died in 1957, is not as well known today as Dwiggins or Tschichold, but he played a significant role in the French printing and advertising industries. He was the third generation of the prestigious Parisian printing house Maison Tolmer, which produced some of the most stylish graphics in France for luxe publications and packaging, fashioning a diverse array of exquisitely conceived printed commercial products, from elegant boxes to advertising posters and publicity brochures. In addition to overseeing the output of his family's firm, Tolmer edited art books and catalogs, and illustrated covers for magazines and children's books: a true design auteur.

While his writing was a bit strained (maybe a result of a poor English translation), he did his utmost to present solid intellectual arguments for why modern/ moderne design was the perfect form for the age. Tolmer began by posing the idea that writing and design are one and the same. "The art of layout," he wrote, "is born at the moment when man feels the urge to arrange in an orderly fashion the expression of his thoughts. The first writing is a decorative setting in itself, a symbolic decor closely connected with the decor that is purely ornamental."

This vivid presentation of moderne design appeared at exactly the right moment. The visual genre was introduced to the world in Paris at the "Exposition Internationale des Arts Décoratifs et Industriels Modernes" in 1925, and the new, ornamental sensibility quickly became the vogue for all the applied arts throughout the industrialized and commercialized world. A style of affluence at the outset, deco trickled down to the bourgeoisie, skirting the ideological overlays of its mingled modernist traits. Cubist, Futurist, Constructivist, De Stijl, even Bauhaus elements were absorbed by moderne: Rectilinear geometries and

> Left: In addition to typographic novelty, Tolmer advocated the marriage of classical and moderne imagery and color. Here, he blends drawing and photomontage, his version of "mechanical age" art.

sans-serif typefaces combined with stark ornamental patterns such as sun rays, lightning bolts, motion lines, and other symbols of Machine Age progress.

Between the world wars, design entrepreneurs like Tolmer understood that, given the ebbs and flows in European and American consumption brought about by the financial roller coaster of the world markets, this kind of high style was needed to position goods. Styling was touted by marketing and advertising experts as a tool of allure that encouraged sales.

For all its popularity, *Mise en Page* was not always easy to obtain. The book earned a reputation that far exceeded its initial French edition of 1,500, as well as comparable English-language editions that were simultaneously released by prestigious London design publisher Studio Books and New York–based William Rudge (the publisher of the original *PRINT*). Each edition reportedly sold out within three months of release, but designers without access to the original were able to read it through excerpts in leading trade magazines like the German *Gebrausgraphik* and French *Arts et Métiers Graphiques*.

Mise en Page's astute sampling of modernistic methodologies convinced contemporary designers they were essential: With Tolmer's boost, deco lasted more or less until World War II and has resurfaced perennially ever since. A rash of deco pastiche followed a 1966 retrospective, "Les Années '25," held at the Musée des Arts Décoratifs in Paris; and, as many will remember with a grimace, the '80s were awash in the aquas and pinks of what New York Times critic Herbert Muschamp has called "Dead Deco." Today, original moderne artifacts are displayed in blockbuster shows (like one in 2003 at the Victoria & Albert Museum that traveled to the Museum of Fine Arts in Boston) and nods to deco routinely appear in contemporary graphic design, most recently in retro ads for Amtrak and Hennessy. Tolmer's guide may be long out of print, but its influence is evergreen.