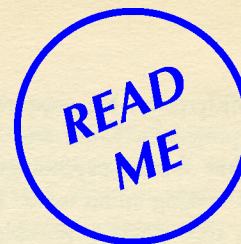


DESIGNERS AND STYLISTS

What is a Designer?



He is a planner with an aesthetic sense. Certain industrial products depend in large measure on him for their success. Nearly always the shape of a thing, be it a typewriter, a pair of binoculars, an armchair, a ventilator, a saucepan or a refrigerator, will have an important effect on sales: the better designed it is, the more it will sell.

The term 'designer' was first used in this sense in America. It does not refer to an industrial designer, who designs machines or mechanical parts, workshops or other specialized buildings. He is in fact a design engineer, and if he has a motor-scooter on the drawing-board he does not give a great deal of importance to the aesthetic side of things, or at the most he applies a personal idea of what a motor-scooter ought to look like. I once asked an engineer who had designed a motor-scooter why he had chosen a particular colour, and he said: because it was the cheapest. The industrial designer therefore thinks of the aesthetic side of the job as simply a matter of providing a finish, and although this may be most scrupulously done he avoids aesthetic problems that are bound up with contemporary culture because such things are not considered useful. An engineer must never be caught writing poetry. The designer

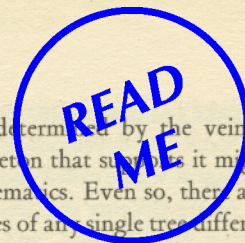
works differently. He gives the right weight to each part of the project in hand, and he knows that the ultimate form of the object is psychologically vital when the potential buyer is making up his mind. He therefore tries to give it a form as appropriate as possible to its function, a form that one might say arises spontaneously from the function, from the mechanical part (when there is one), from the most appropriate material, from the most up-to-date production techniques, from a calculation of costs, and from other psychological and aesthetic factors.

In the early days of rationalism it used to be said that an object was beautiful in so far as it was functional, and only the most practical functions were taken into account. Various kinds of tool were used as evidence for this argument, such as surgical instruments. Today we do not think in terms of beauty but of formal coherence, and even the 'decorative' function of the object is thought of as a psychological element. For beauty in the abstract may be defined as what is called style, with the consequent need to force everything into a given style because it is new. Thus in the recent past we have had the aerodynamic style, which has been applied not only to aeroplanes and cars but to electric irons, perambulators and armchairs. On one occasion I even saw an aerodynamic hearse, which is about as far as the aerodynamic style can go (speeding the departing guest?).

We have therefore discarded beauty in the abstract sense, as something stuck on to the technical part of a thing, like a stylish car body or a decoration tastefully chosen from the work of some great artist. Instead we have formal coherence, rather as we see it in nature. A leaf has the form it has because it belongs to a certain tree and fulfils a certain

function; its structure is determined by the veins which carry the sap, and the skeleton that supports it might have been worked out by mathematics. Even so, there are many kinds of leaf, and the leaves of any single tree differ slightly among themselves. But if we saw a fig-leaf on a weeping-willow we would have the feeling that all was not well. It would lack coherence. A leaf is beautiful not because it is stylish but because it is natural, created in its exact form by its exact function. A designer tries to make an object as naturally as a tree puts forth a leaf. He does not smother his object with his own personal taste but tries to be objective. He helps the object, if I may so put it, to make itself by its own proper means, so that a ventilator comes to have just the shape of a ventilator, a *fiasco* for wine has the shape that blown glass gives it, as a cat is inevitably covered with cat-fur. Each object takes on its own form. But of course this will not be fixed and final because techniques change, new materials are discovered, and with every innovation the problem arises again and the form of the object may change.

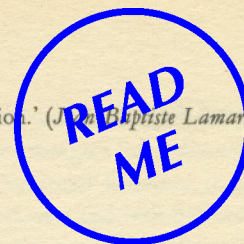
At one time people thought in terms of fine art and commercial art, pure art and applied art. So we used to have sewing-machines built by engineers and then decorated by an artist in gold and mother-of-pearl. Now we no longer have this distinction between fine and not-fine, pure and applied. The definition of art that has caused so much confusion in recent times, and allowed so many fast ones to be pulled, is now losing its prestige. Art is once more becoming a trade, as it was in ancient times when the artist was summoned by society to make certain works of visual communication (called frescoes) to inform the public of a certain religious event. Today the designer (in this case the graphic designer) is called



upon to make a communication (called a poster) to inform the public of some new development in a certain field. And why is it the designer who is called upon? Why is the artist not torn from his easel? Because the designer knows about printing, about the techniques used, and he uses forms and colours according to their psychological functions. He does not just make an artistic sketch and leave it up to the printer to reproduce it as best he may. He thinks from the start in terms of printing techniques, and it is with these that he makes his poster.

The designer is therefore the artist of today, not because he is a genius but because he works in such a way as to re-establish contact between art and the public, because he has the humility and ability to respond to whatever demand is made of him by the society in which he lives, because he knows his job, and the ways and means of solving each problem of design. And finally because he responds to the human needs of his time, and helps people to solve certain problems without stylistic preconceptions or false notions of artistic dignity derived from the schism of the arts.

'The form follows the function.' (John Baptiste Lamarck)



The designer works in a vast sector of human activity: there is visual design, industrial design, graphic design and research design.

Visual design is concerned with images whose function is to communicate and inform visually: signs, symbols, the meaning of forms and colours and the relations between these.

Industrial design is concerned with functional objects, designed according to economic facts and the study of techniques and materials.

Graphic design works in the world of the Press, of books, of printed advertisements, and everywhere the printed word appears, whether on a sheet of paper or a bottle.

Research design is concerned with experiments of both plastic and visual structures in two or more dimensions. It tries out the possibilities of combining two or more dimensions, attempts to clarify images and methods in the technological field, and carries out research into images on film.