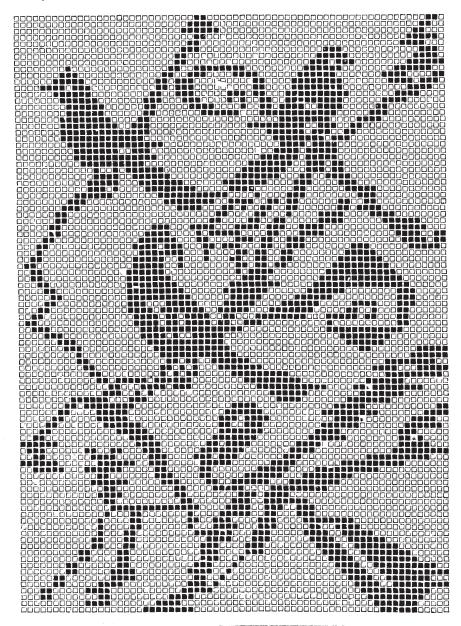
Weaving Design.

The accompanying design is suitable for damasks &c. The details are as follows: 16's warp, 16's Alizarine black weft, 56's reed, 56 picks, 50 p. c. size. Take plain picks and ends as required round the pattern.



Data.—We have lately had forcibly impressed on our mind the fact of the little importance that some of our manufacturers seem to attach to a good and useful list giving particulars of their manufactures. The lists that are generally thought sufficient are frequently good examples of printer's art, and contain good pictorial representations of the firm's manufactures; but what they do not give, are the data so essential, let us say, to an engineer in arranging a plant, for determining whether a certain machine or litting can be located in a certain space. How frequently the following paragraph has to form the subject-matter of a letter: "Please send us leading dimensions of the machine (or fitting) shown on page — of your catalogue, stating approximate weight." We venture to say that it should not have been necessary to write such a letter if the catalogue had been properly compiled. A few diagrams

with dimension lines and schedules of dimensions and weights, are of great value to those who have anything to do with the articles catalogued, and we believe that those firms who publish such lists have a botter chance of getting orders for their goods than those who do not. The opinion is often entertained that it is prejudicial to the interest of a firm to publish such data as we are advocating. We believe it is much more detrimental when such information is omitted, and, other things being equal, that catalogue or list will fulfil its mission (getting orders) best that enables a customer to order from the list, and know, without unnecessary correspondence, exactly what he is going to receive. We have recently had occasion to use some lists published by American firms, which have evidently been compiled with great care in this respect, and are bound to amply repay the labour and time expended on them—Practical Engineer.