

## ABSTRACT OF THE DISCLOSURE

A method for manipulating the control points of a symbol image for improving digital typeface on raster output device, comprising the steps of:

storing in a first memory means control points specifying the outlines of a symbol image, said first memory including addresses of a plurality of desired movement direction and desired measurement direction

specifying a desired movement direction in which said control points should move;

specifying a desired measurement direction by which said control points should be measured, said desired measurement direction forming a predetermined angle with said desired movement direction;

moving said control points in said desired movement direction by using values specified for said desired movement direction;

measuring said control points against said predetermined angle with said desired movement direction, said measurement producing a resulting movement direction;

storing the results of outline manipulation in a second memory means;

whereby a family of improved digital typeface is formed.