

ABSTRACT

"METHOD OF DIRECTLY MANIPULATING GEOMETRIC SHAPES"

5 An artist directly manipulates the surface of a geometric shape, which is a blended result of a number of weighted shapes, to indicate how the surface of a geometric shape should look. In response to the direct manipulation, the weightings that must be applied to the number of different shapes to produce the manipulated shape are determined, optionally taking into account high-level knowledge and constraints provided by the artist.

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Figure 1 of the drawings for publication with the abstract

