Figure II.20: The undesirable transformation of a line to a curve. The mapping used is \( \langle x, y, z \rangle \mapsto \langle -d \cdot x/z, -d \cdot y/z, z \rangle \). The points \( A \) and \( C \) are fixed by the transformation and \( B \) is mapped to \( B' \). The dotted curve is the image of the line segment \( AC \). (The small unlabeled circles show the images of \( A \) and \( B \) under the mapping of figure II.19.)