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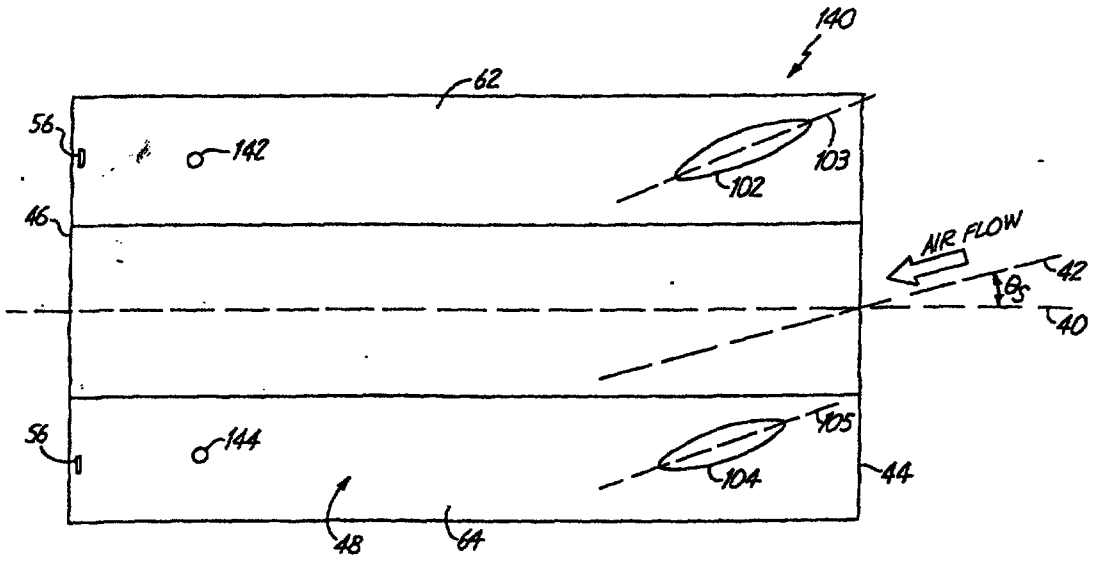
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1 Inv.

(54) Title: TAPERLESS/CROWN FREE/AIR BEARING DESIGN



(57) Abstract

An air bearing slider (140) for use in a disc drive (10) is disclosed. The slider includes leading and trailing edges (44, 46) and an air bearing surface (48) having a longitudinally extending center line (40). A first leg (102) protrudes from the leading edge end of the air bearing surface on a first side of the center line. The first leg extends longitudinally along a first axis (103) oriented such that it forms an angle relative to the center line which is substantially equal to the skew angle of the slider when the slider is positioned at the inner diameter (36) of the disc.