

FIG. 1

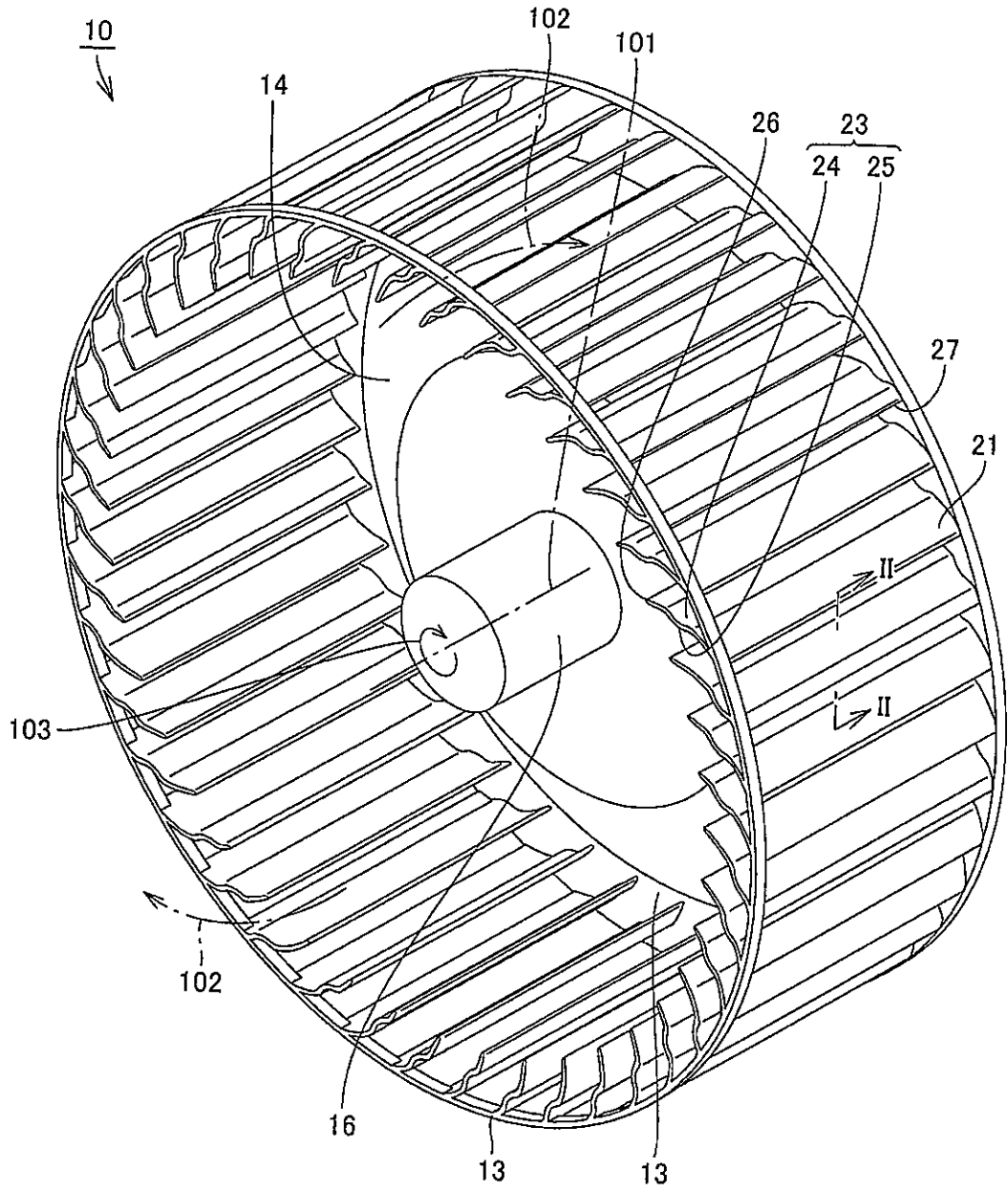


FIG.2

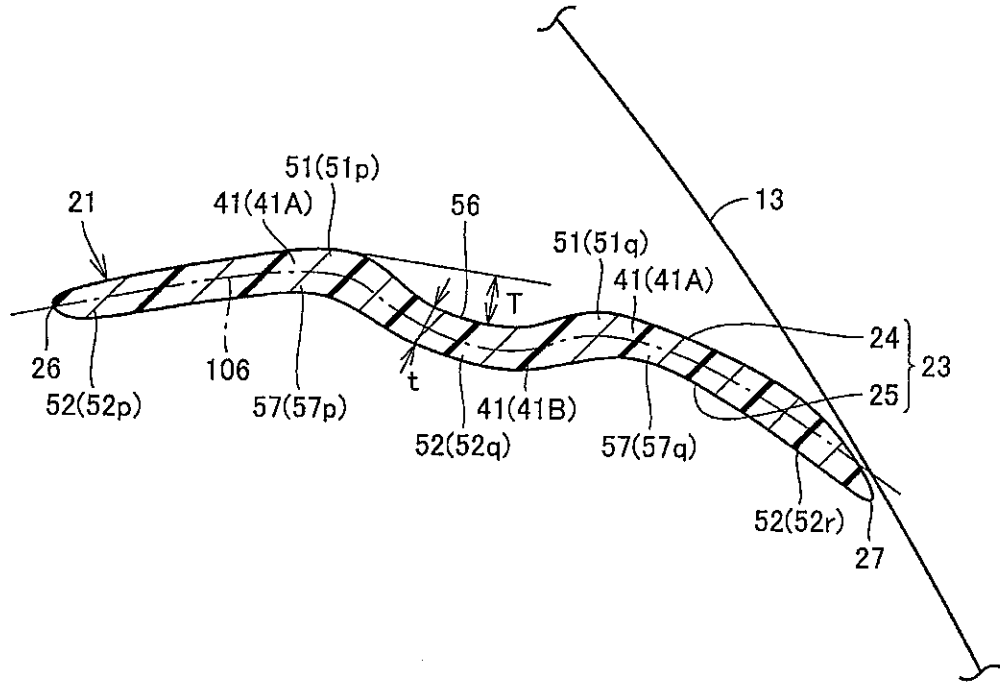


FIG.3

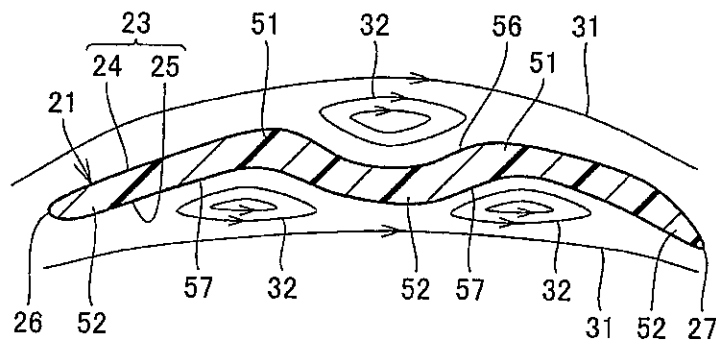


FIG. 4

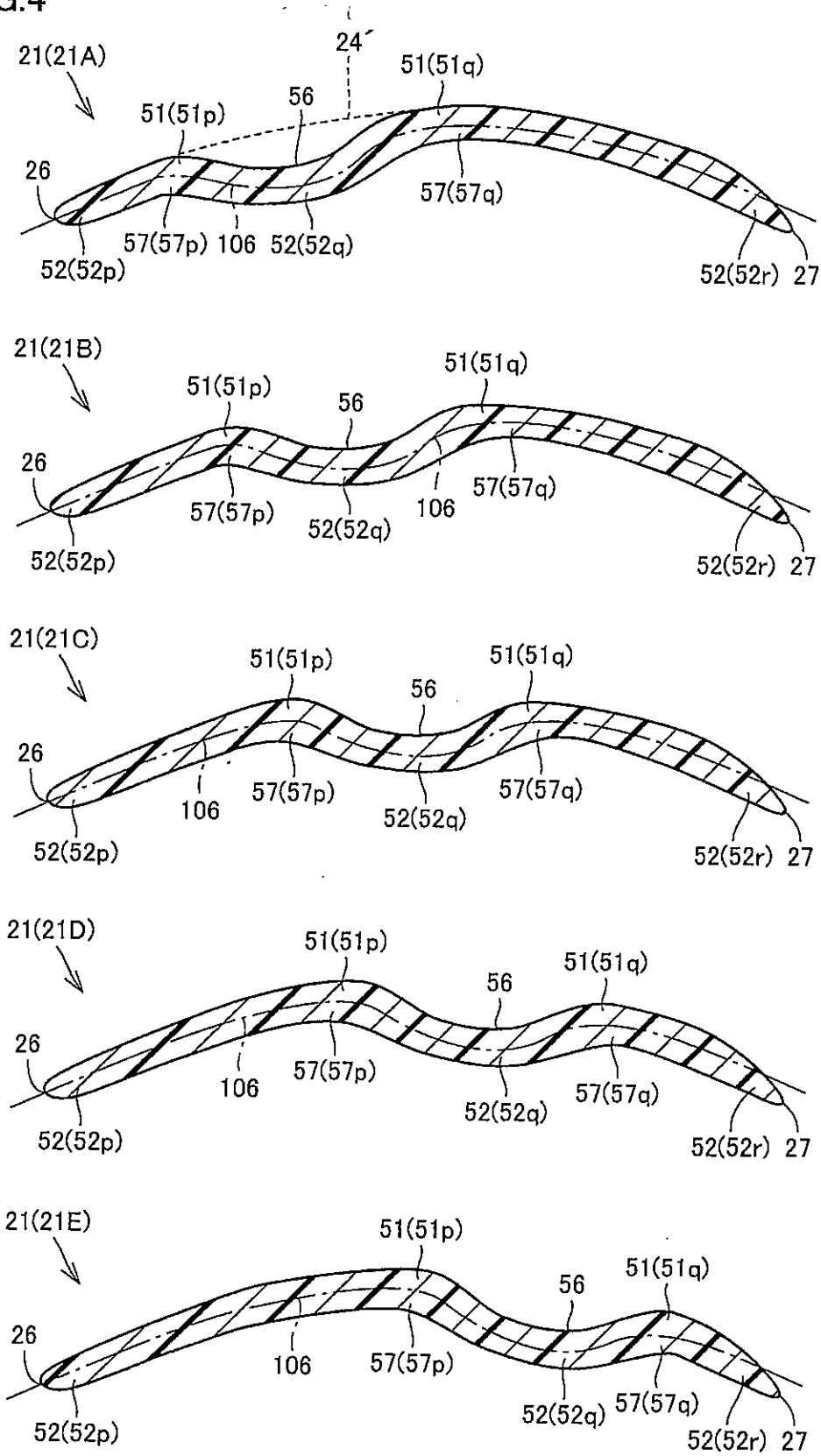


FIG.5

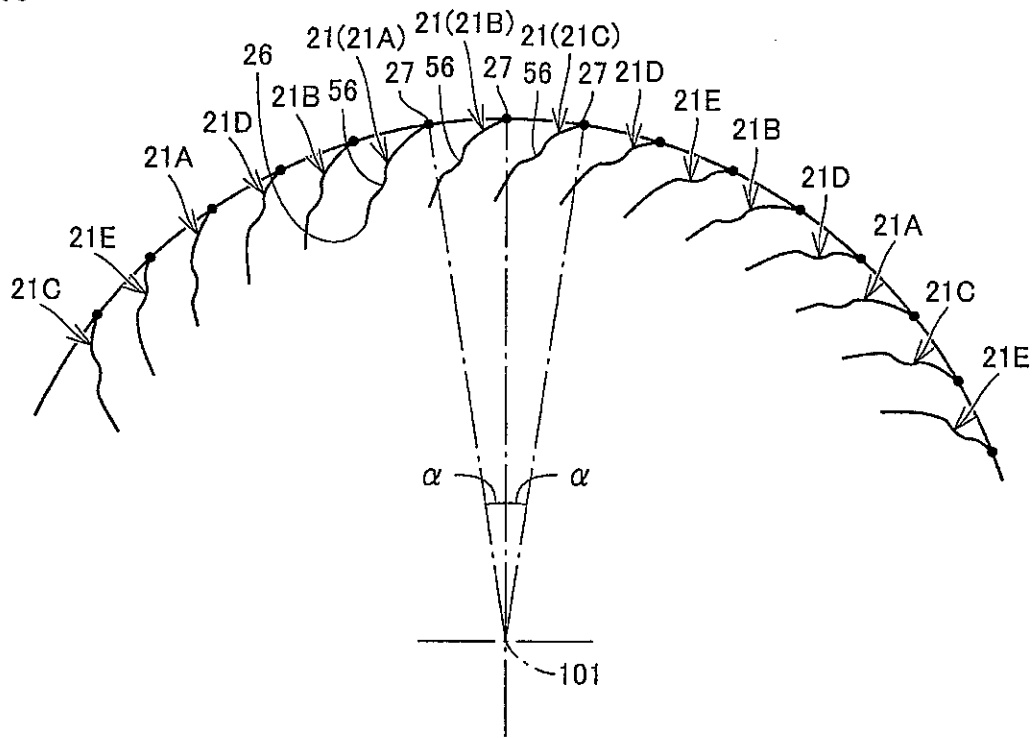
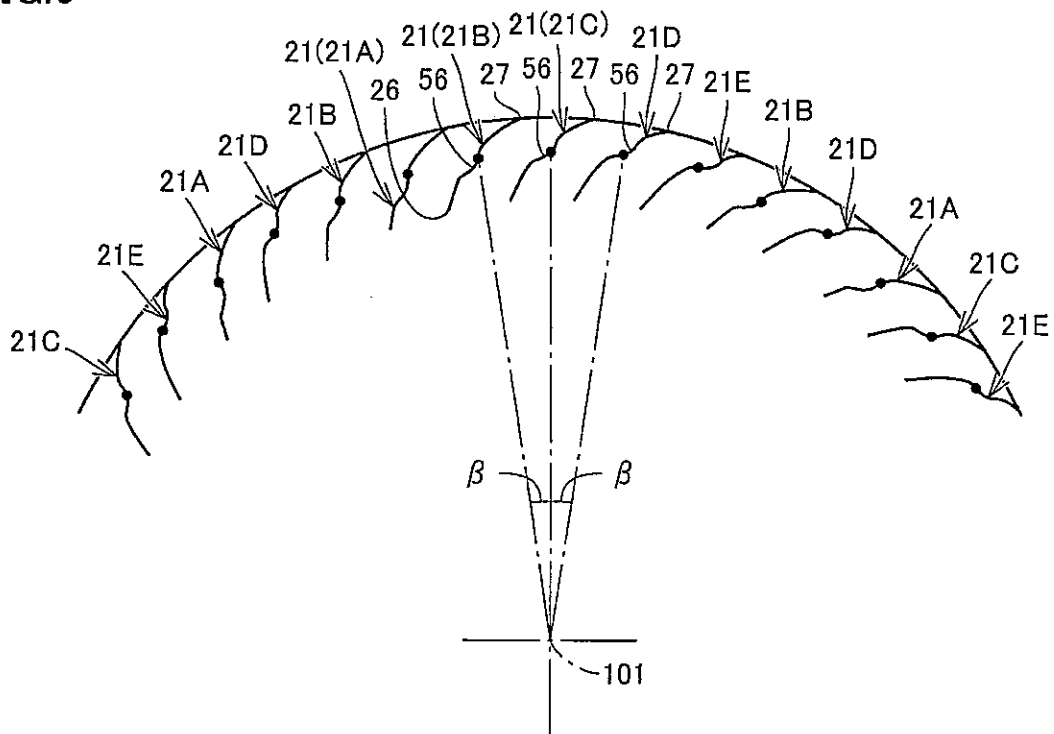
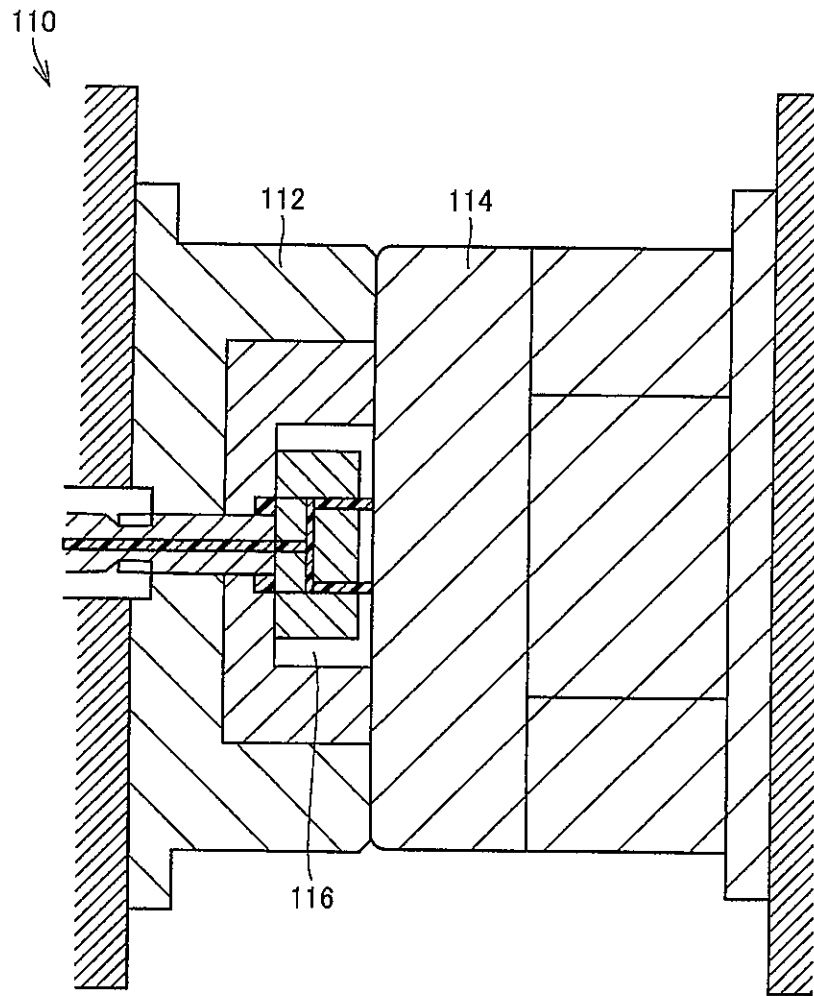


FIG.6



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FIG. 7



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FIG.8

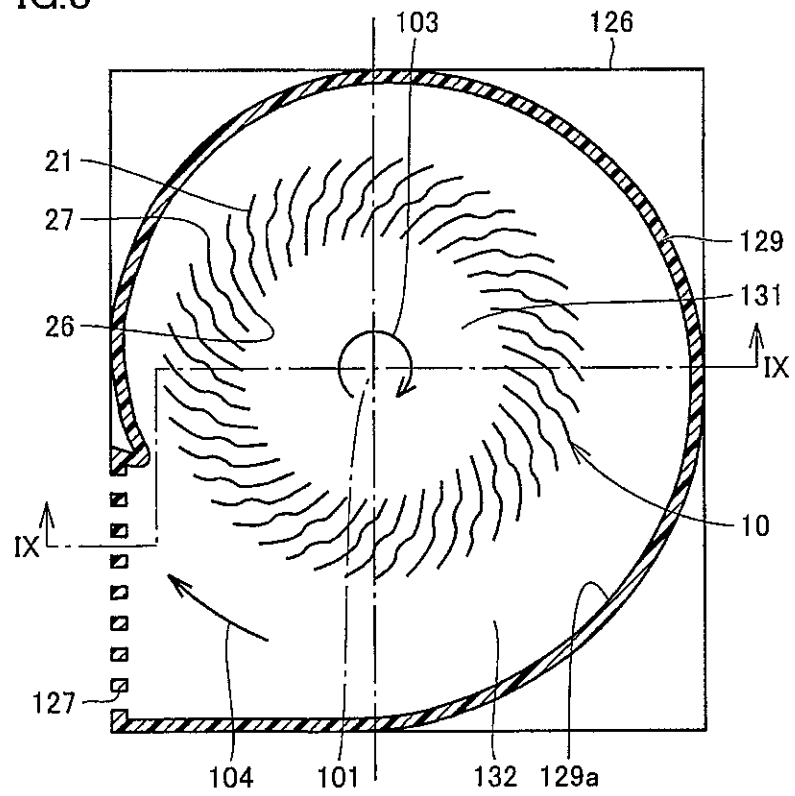
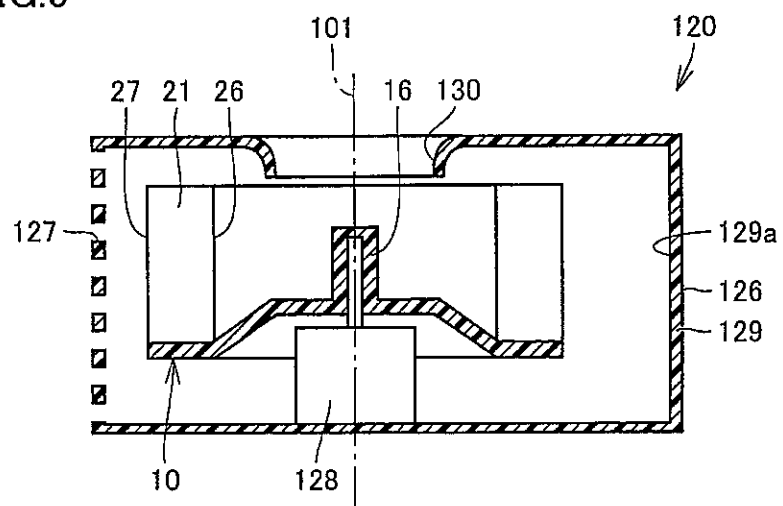
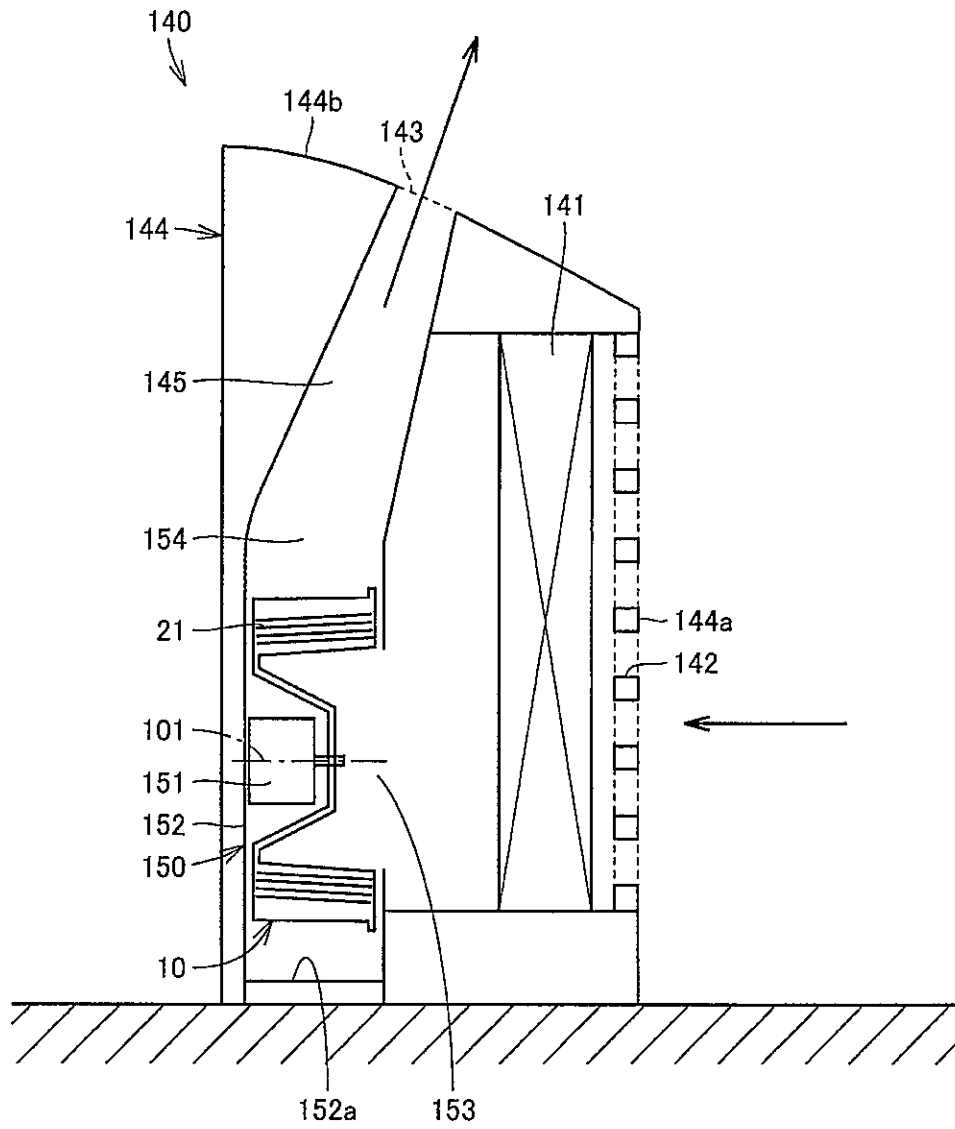


FIG.9



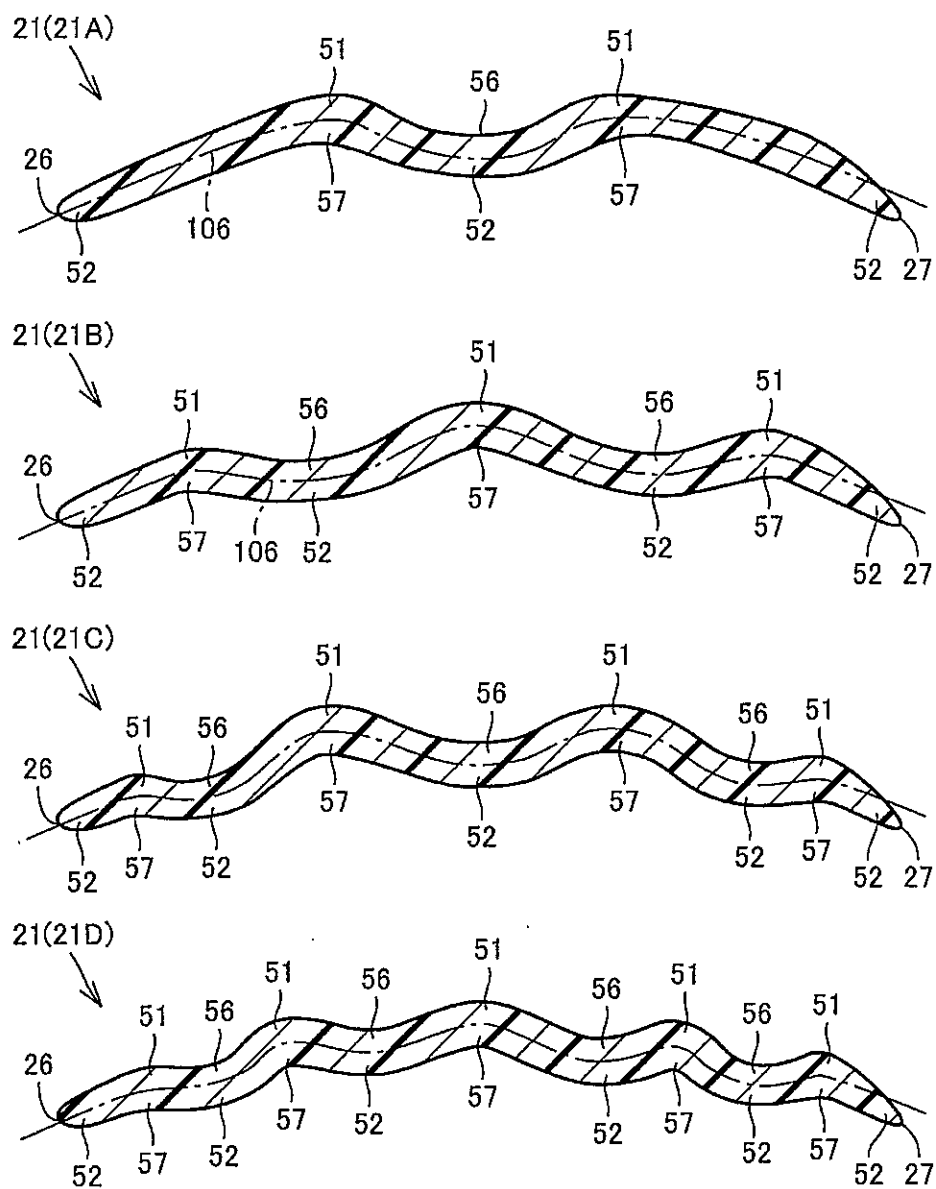
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FIG.10



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FIG. 11



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FIG. 12

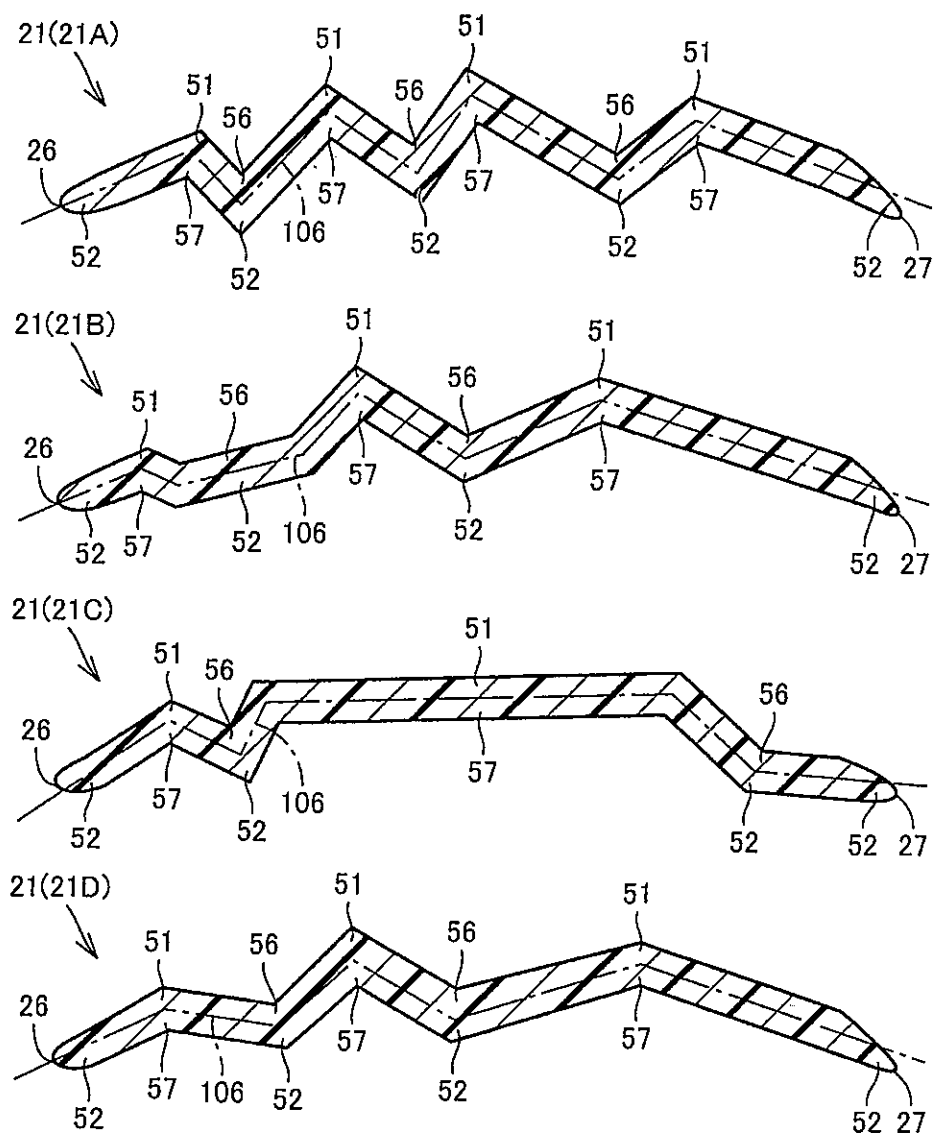
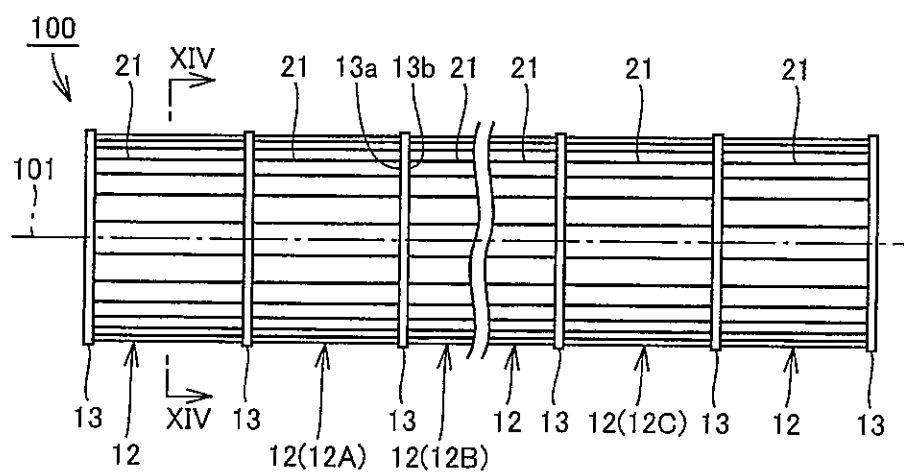


FIG. 13



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FIG.14

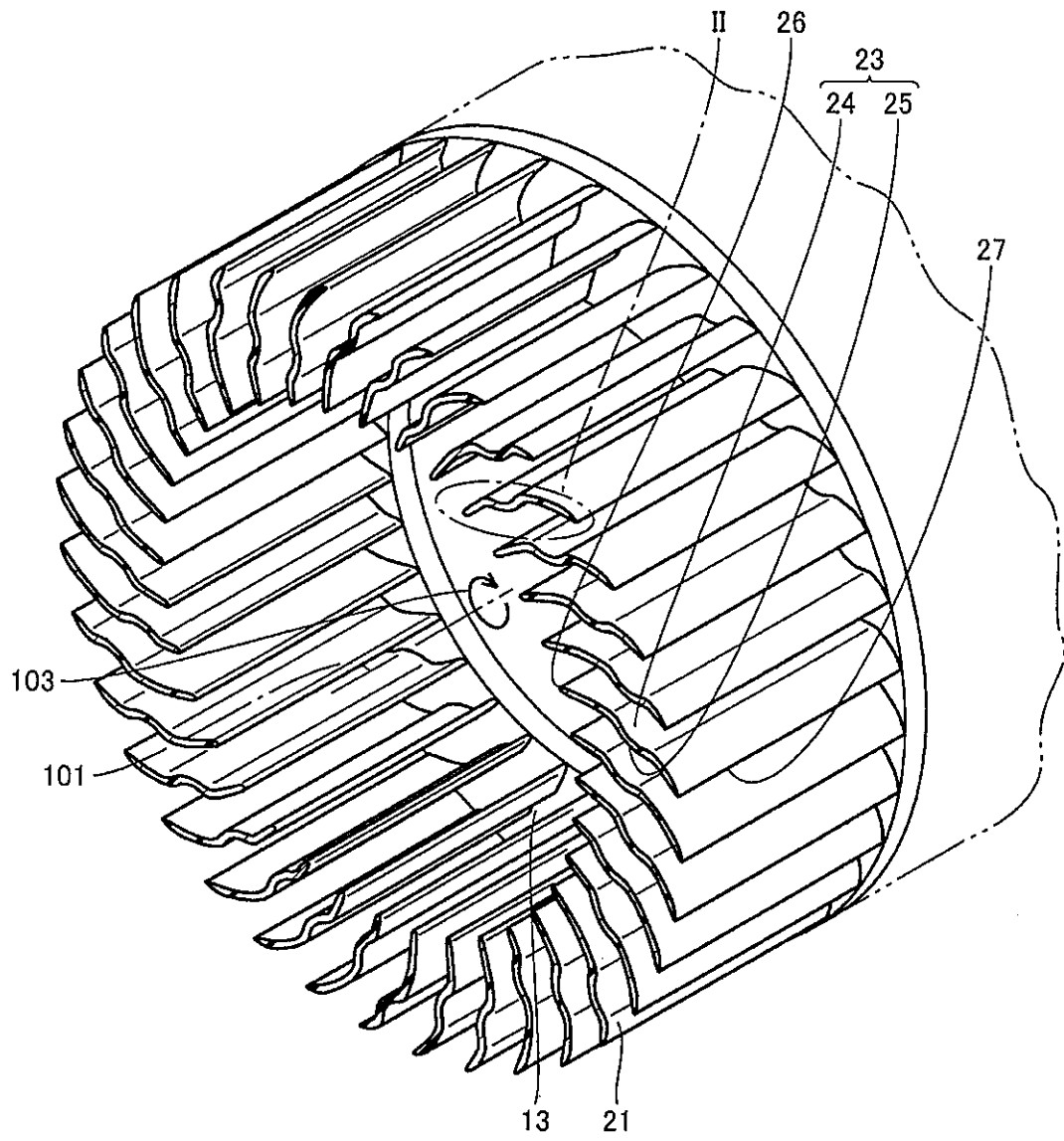


FIG.15

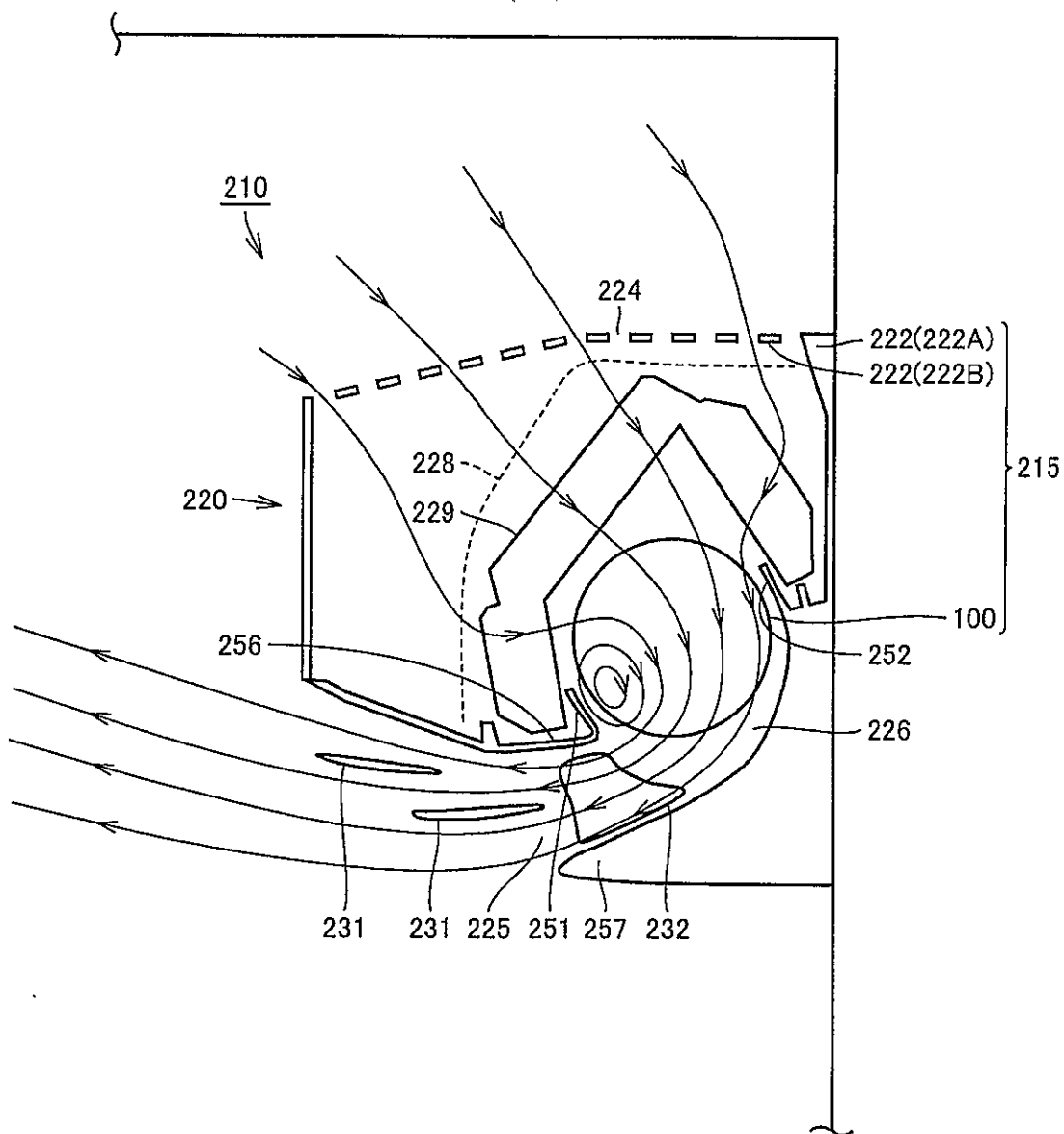
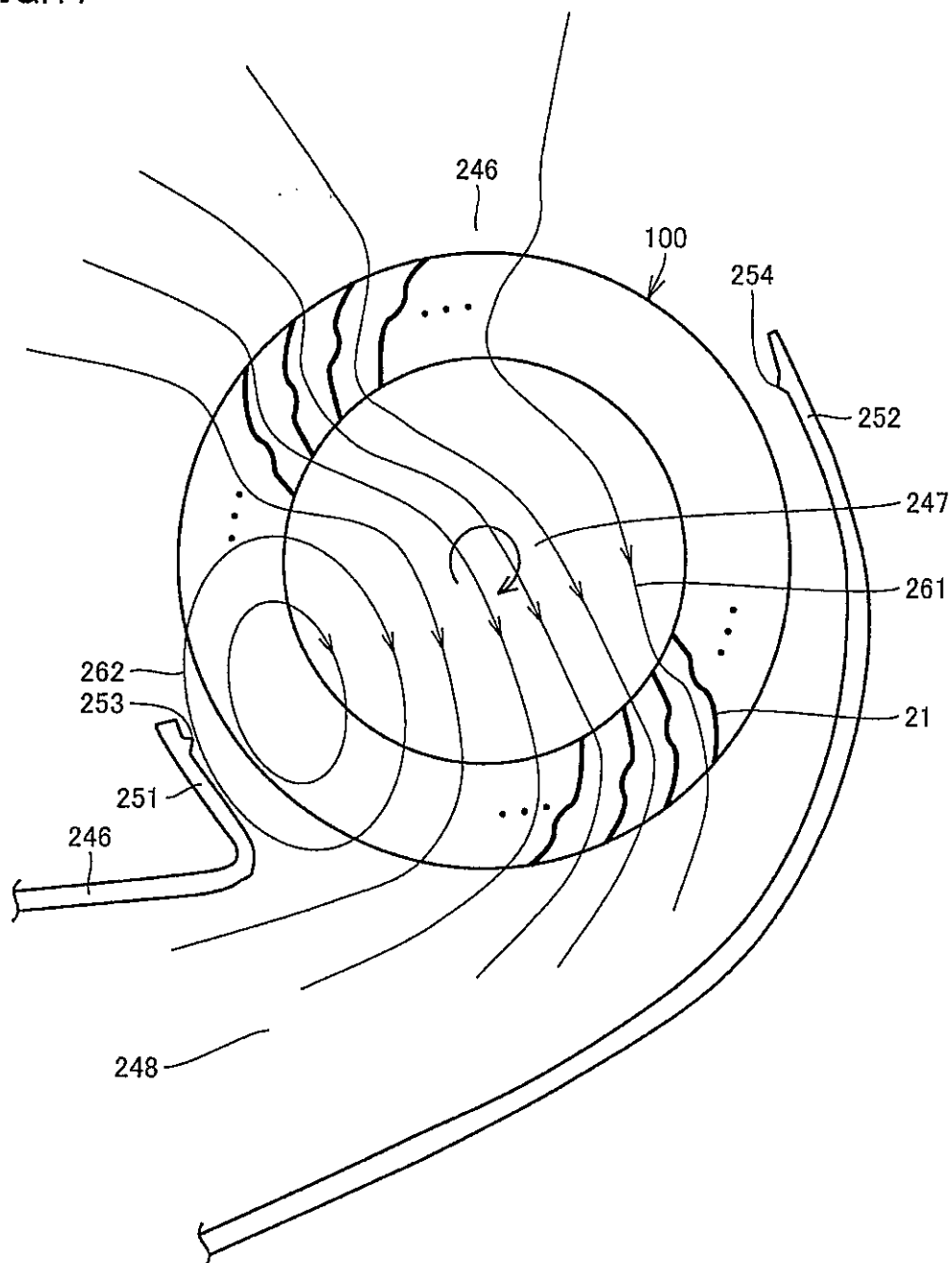




FIG. 17



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FIG.18

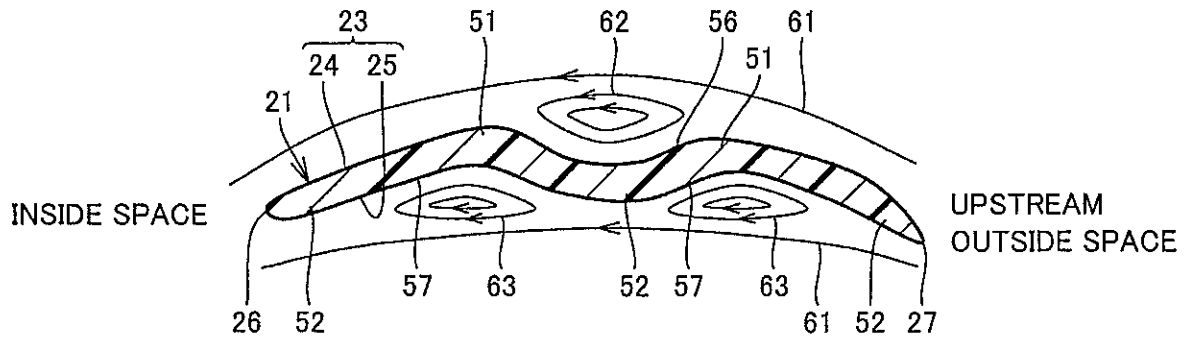


FIG.19

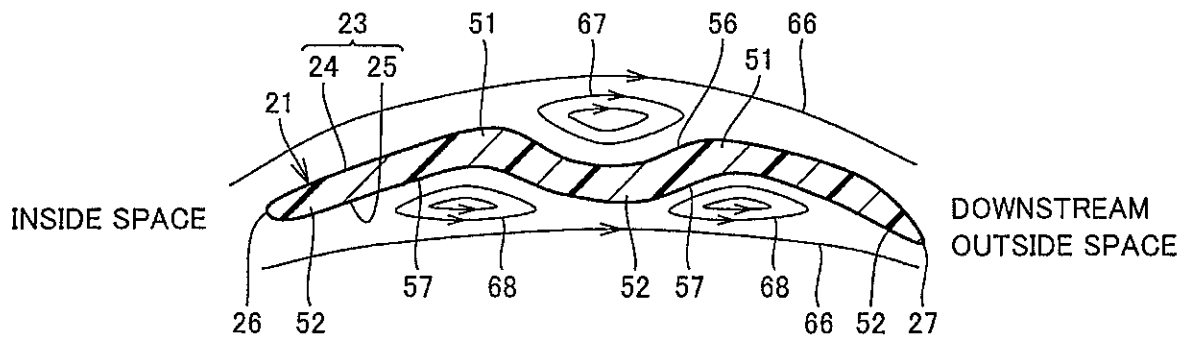
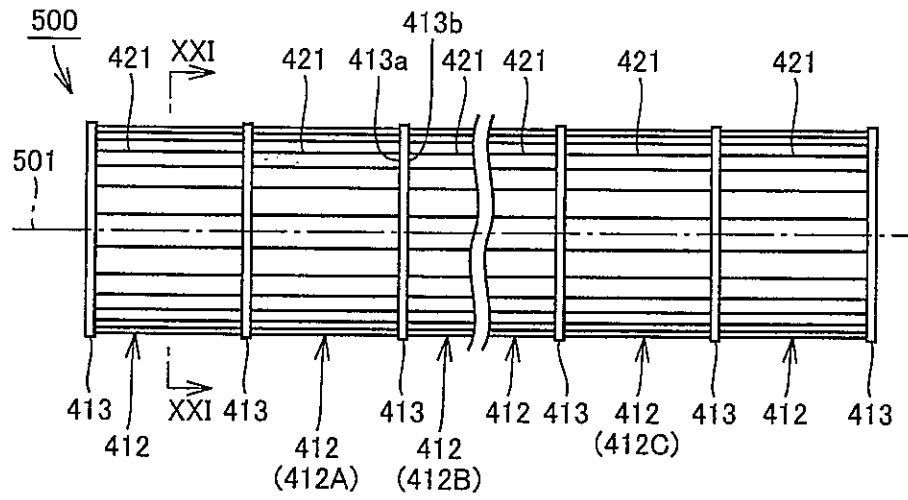


FIG.20



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FIG. 21

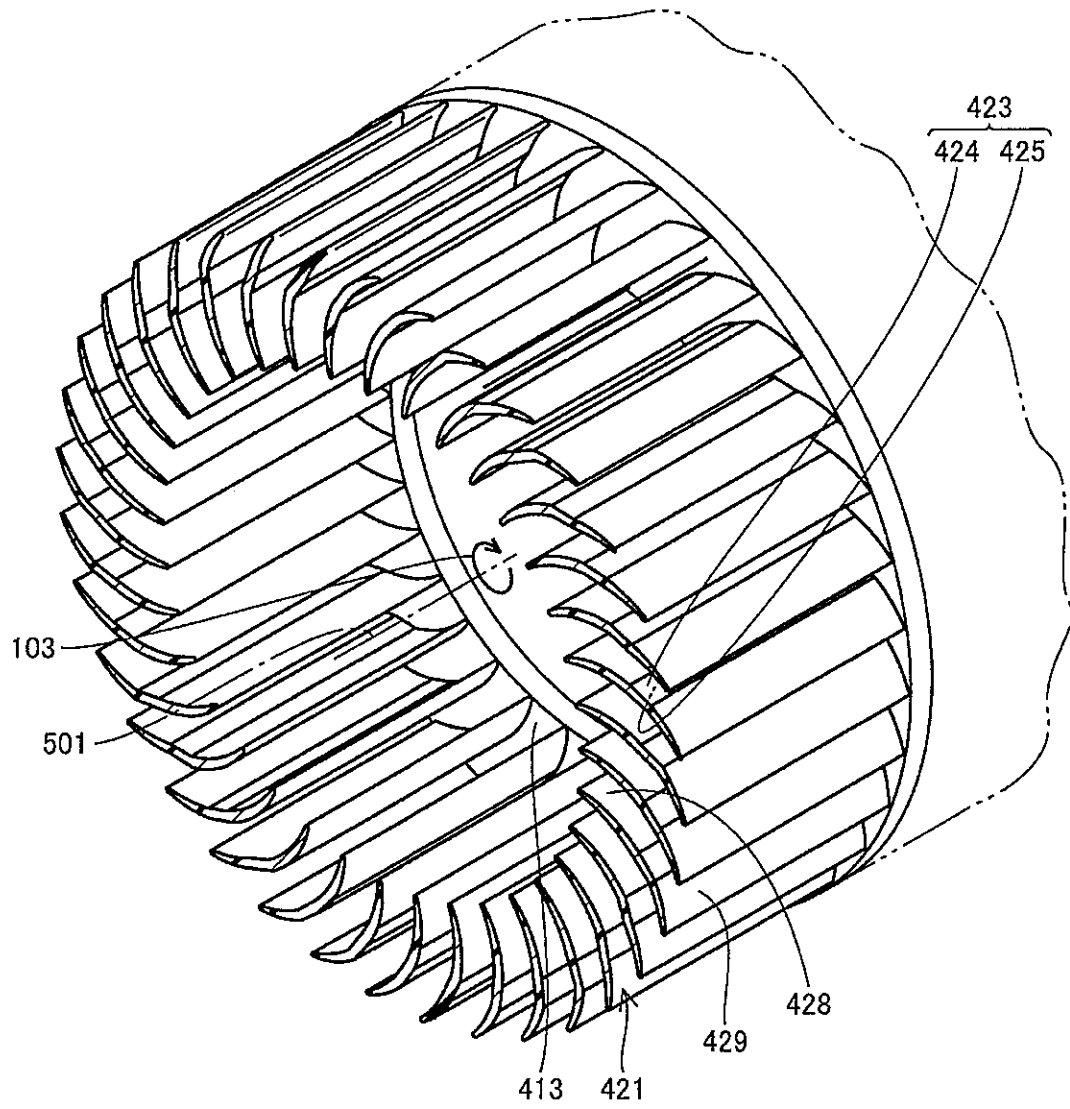


FIG.22

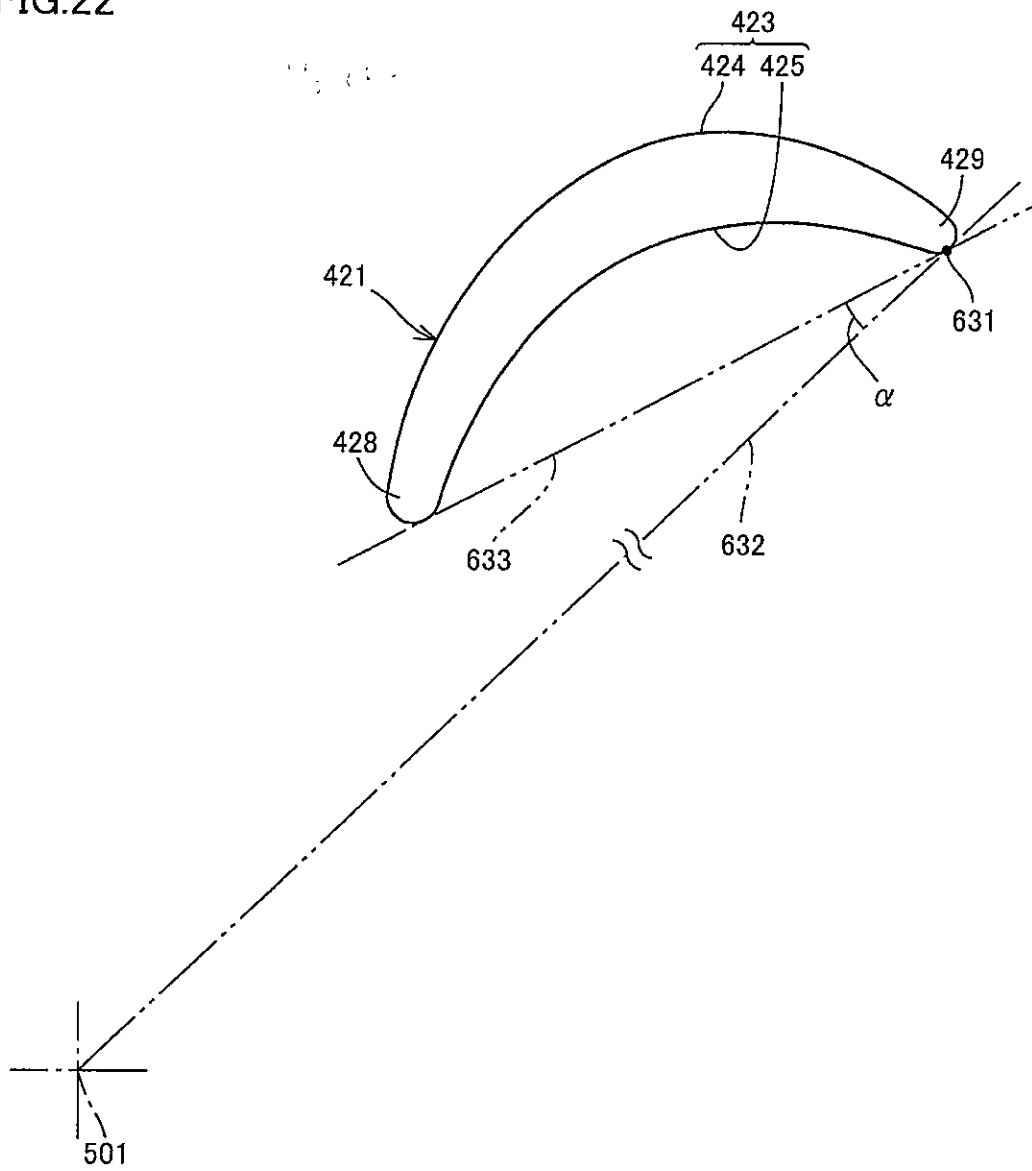


FIG. 23

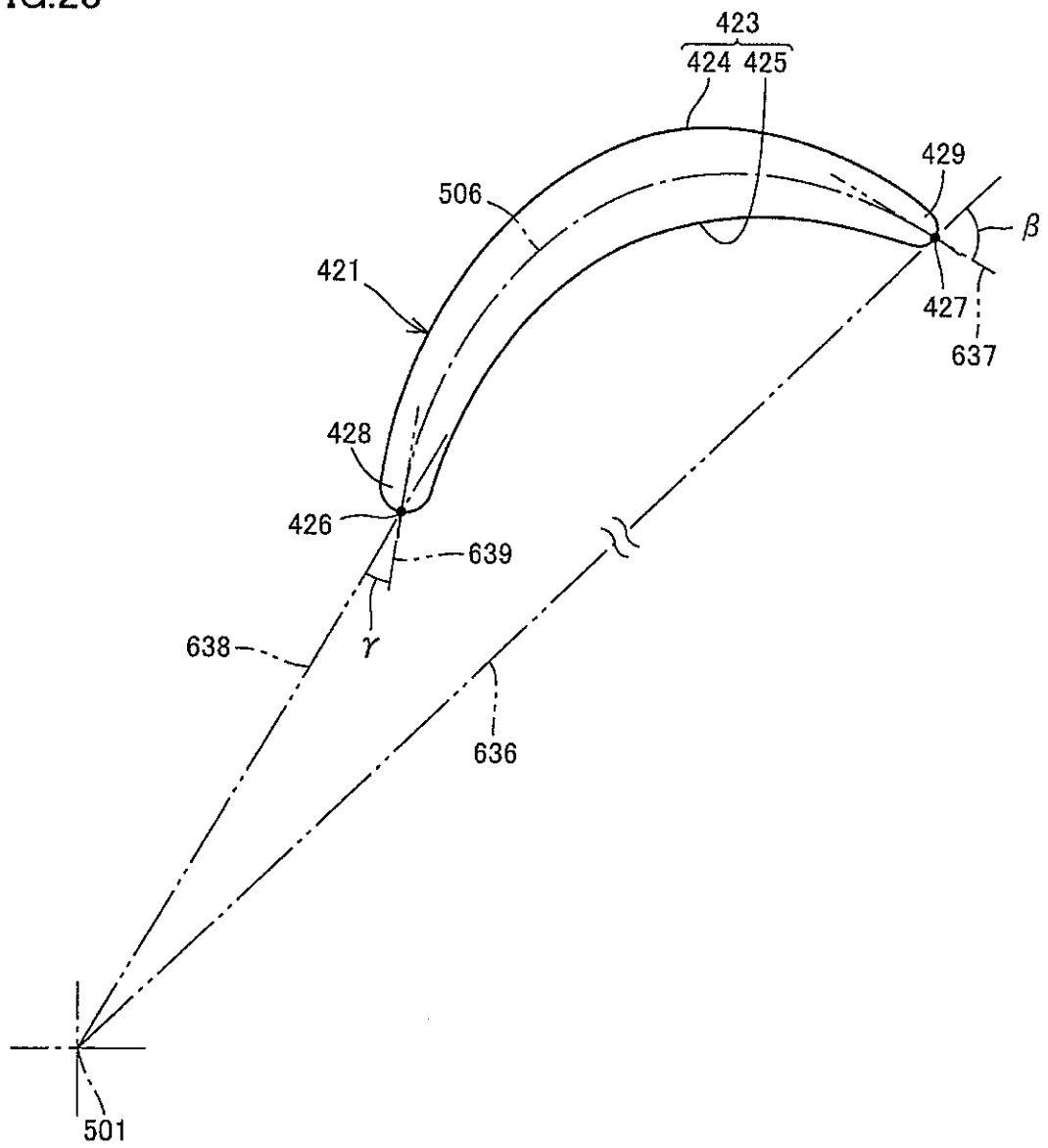




FIG.25

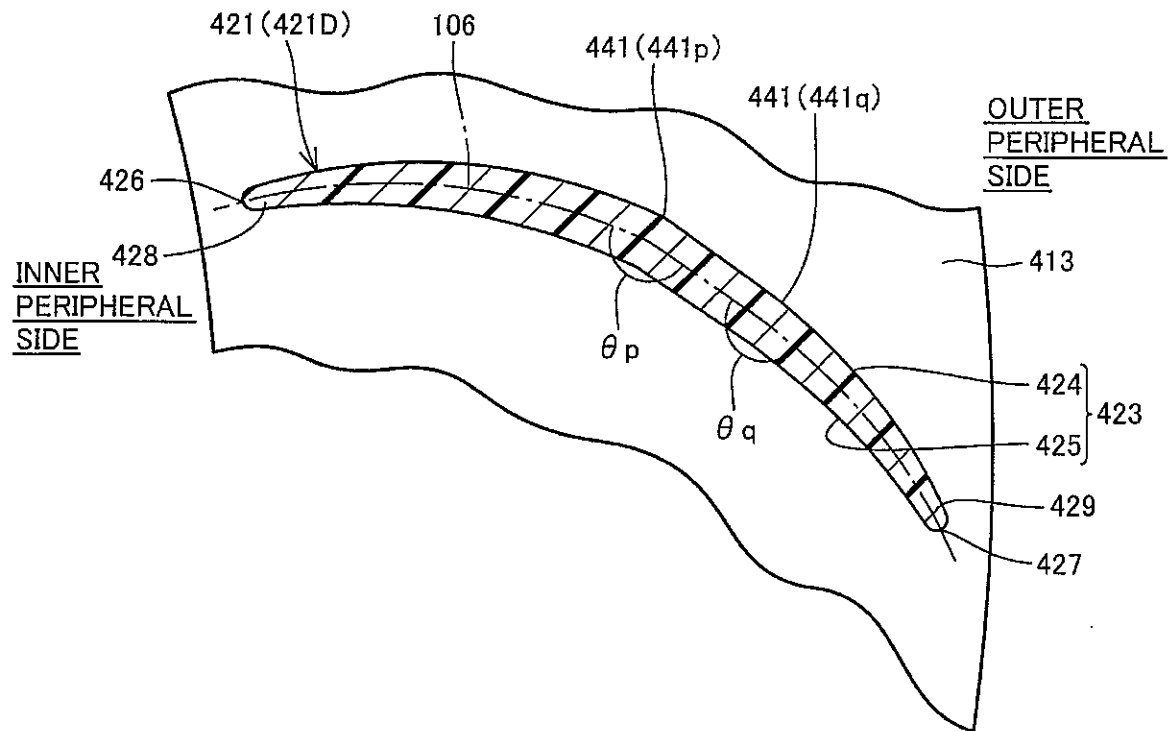


FIG.26

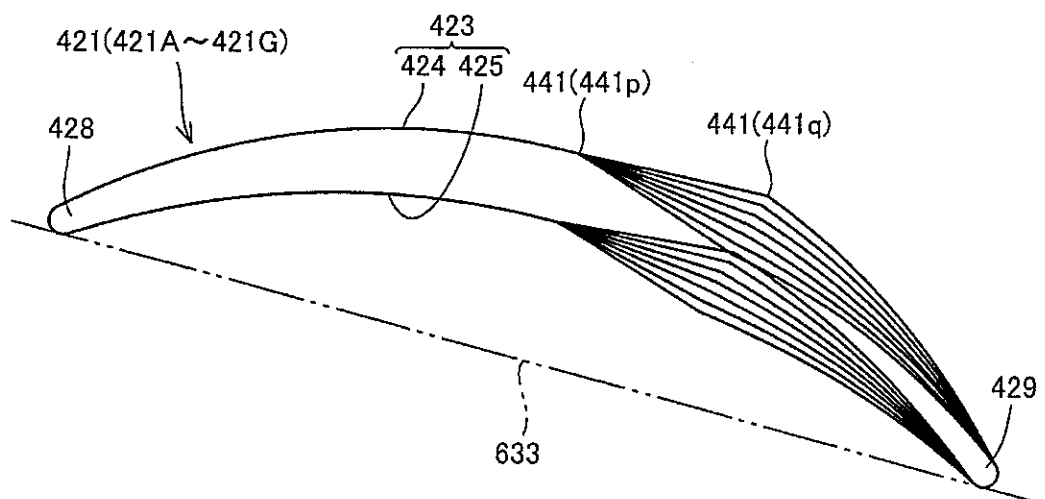


FIG.27

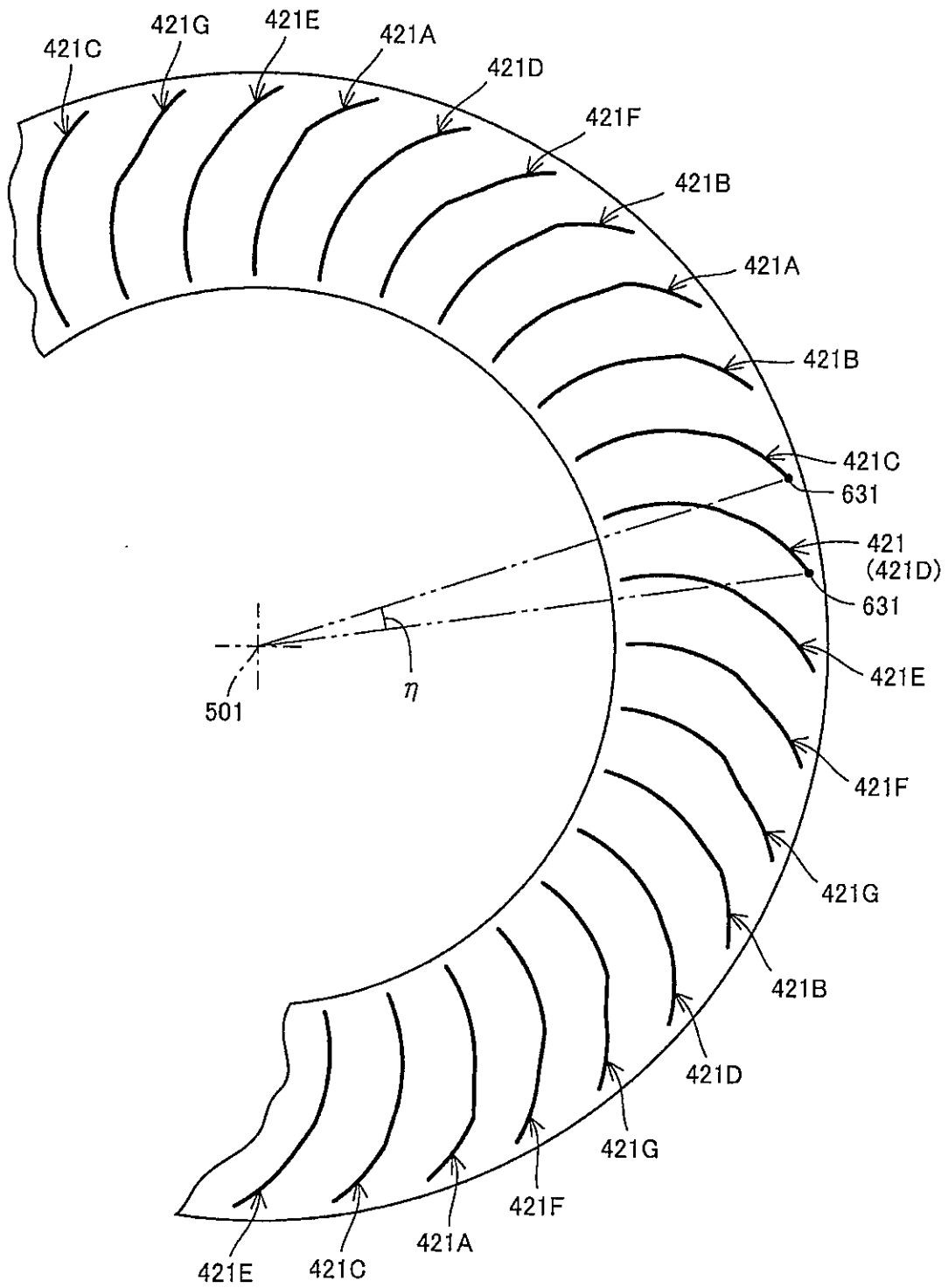


FIG.28

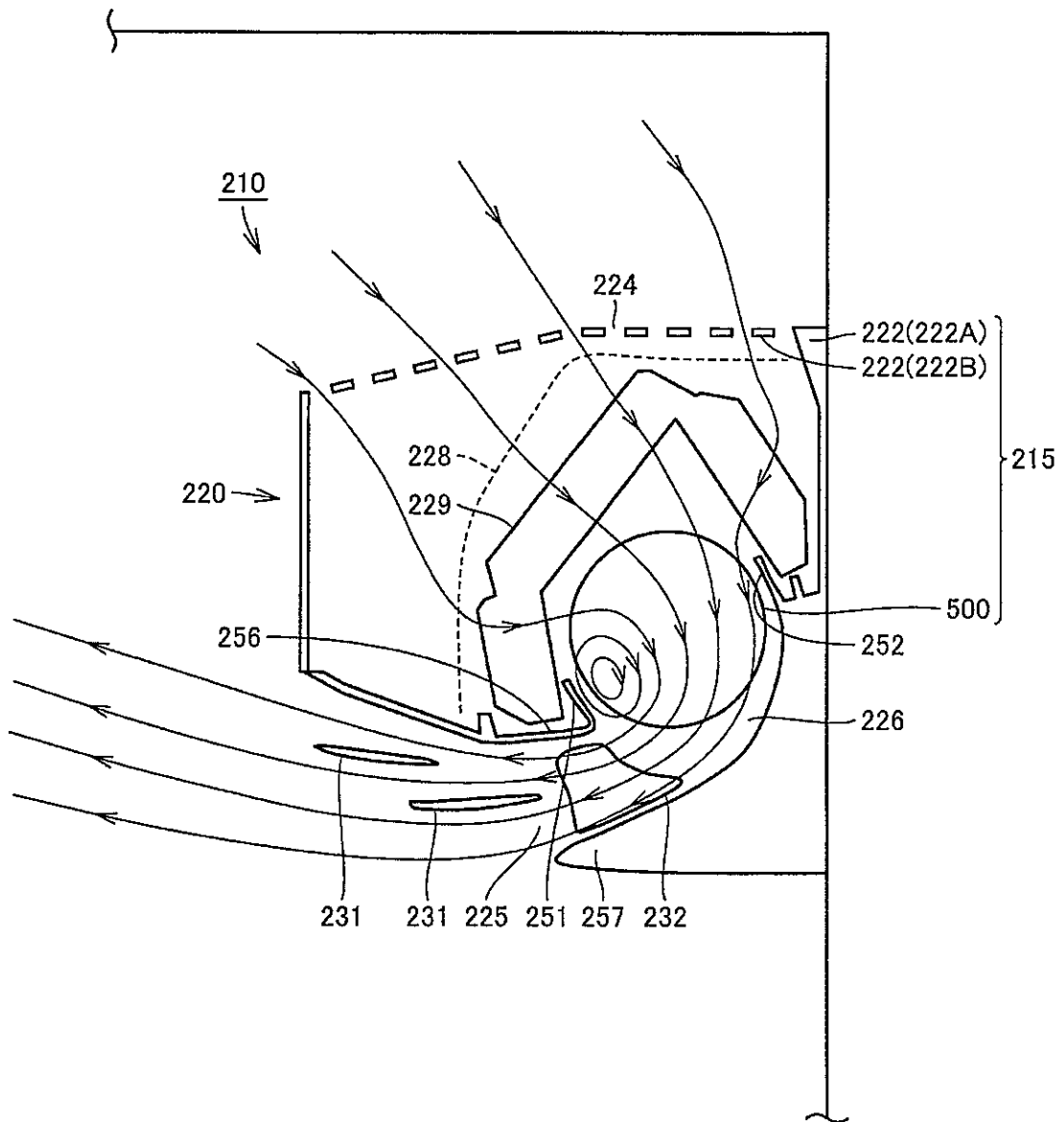
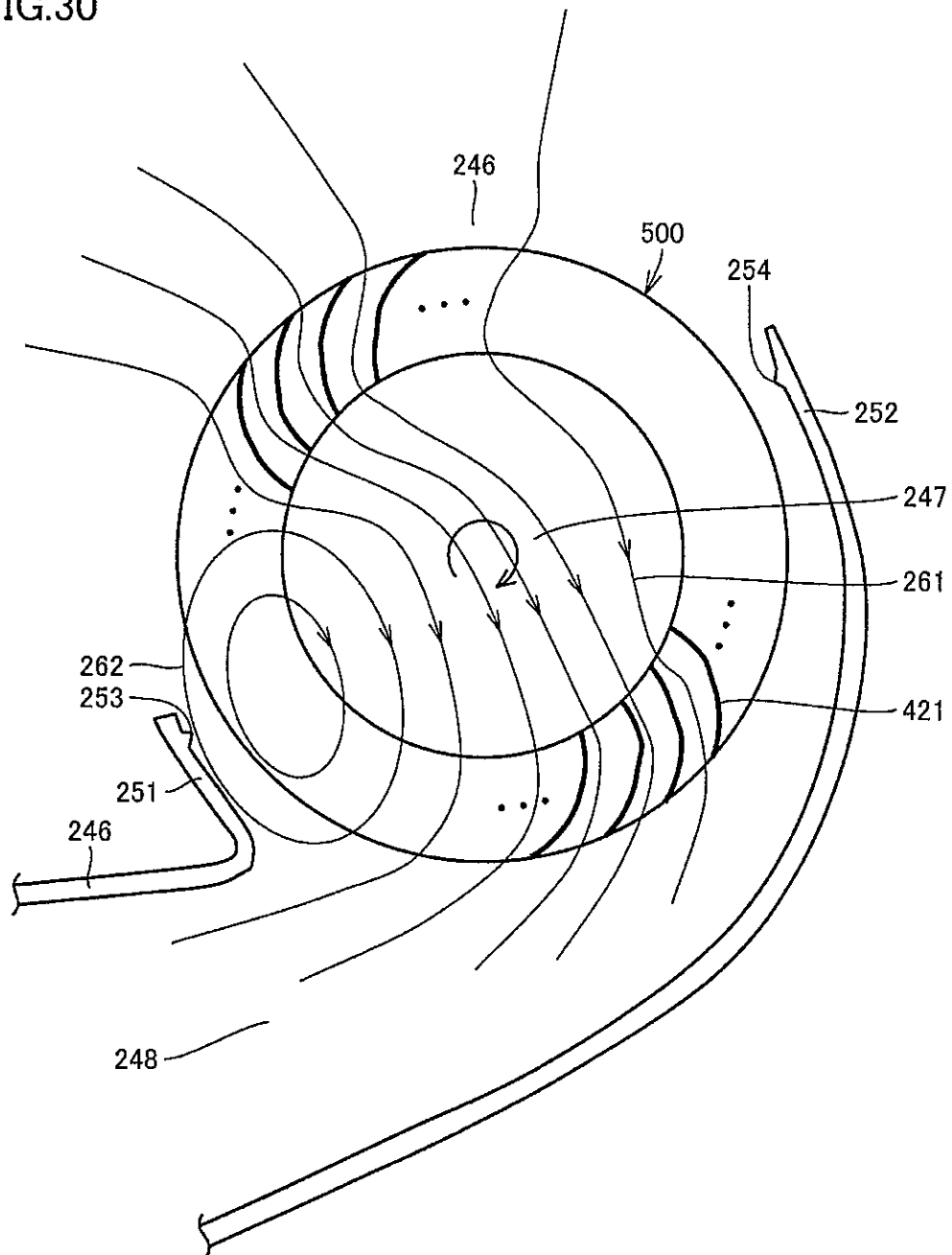


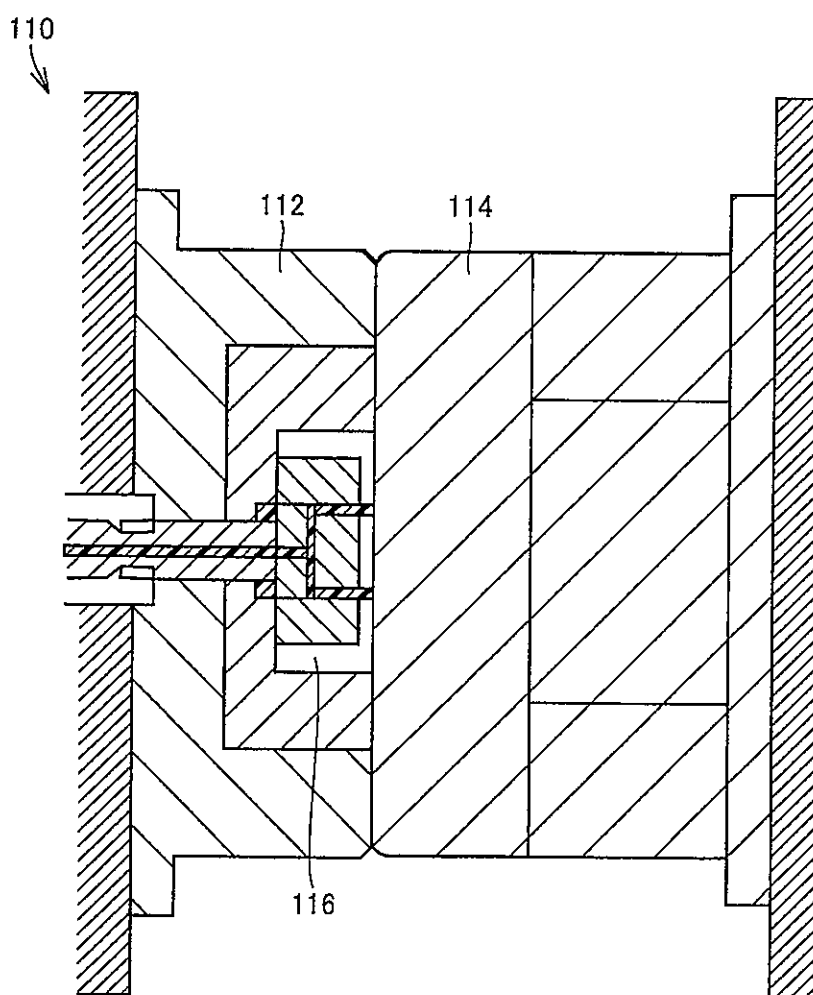


FIG.30



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FIG.31



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FIG.32

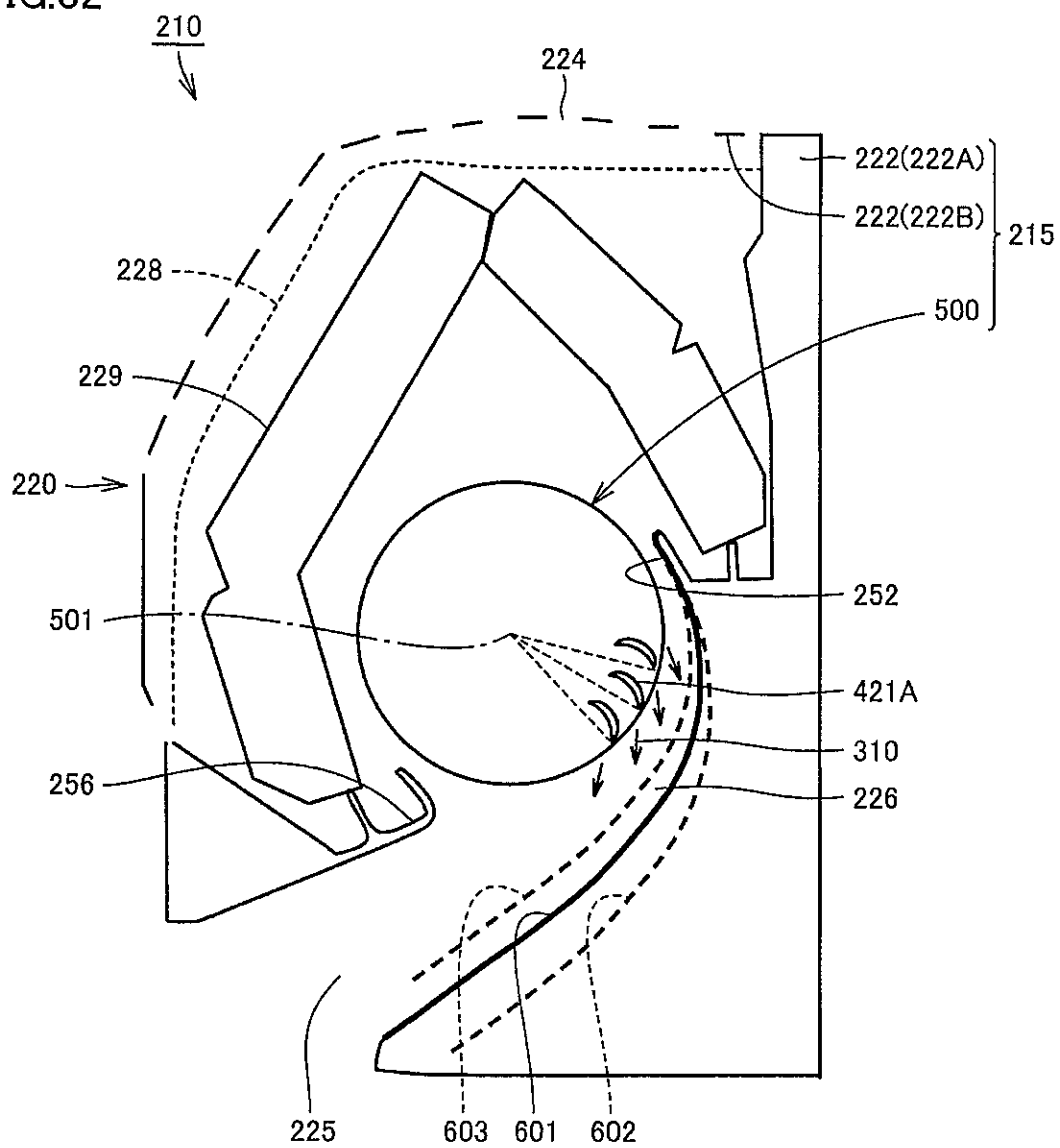
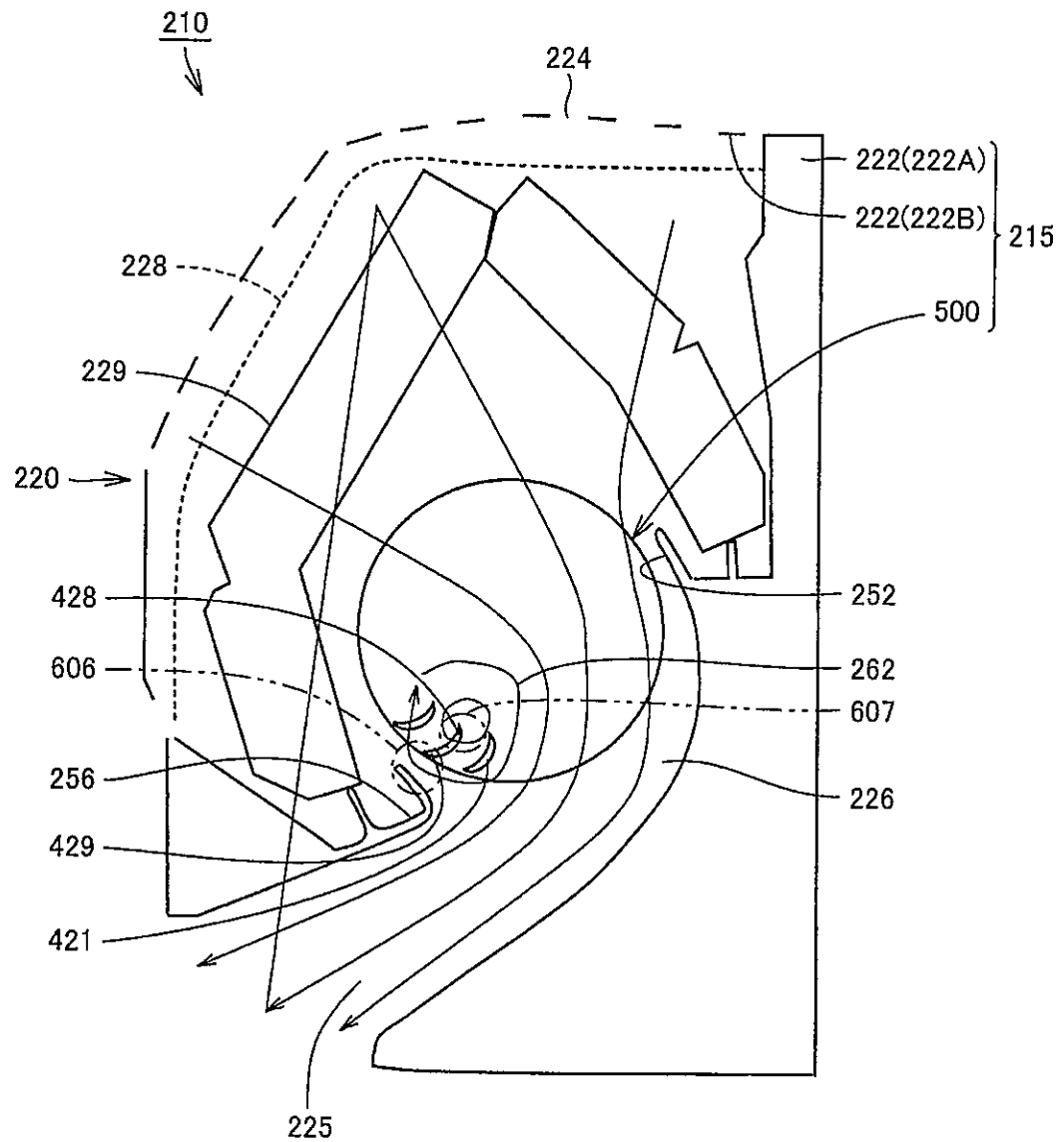


FIG.33



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FIG.34

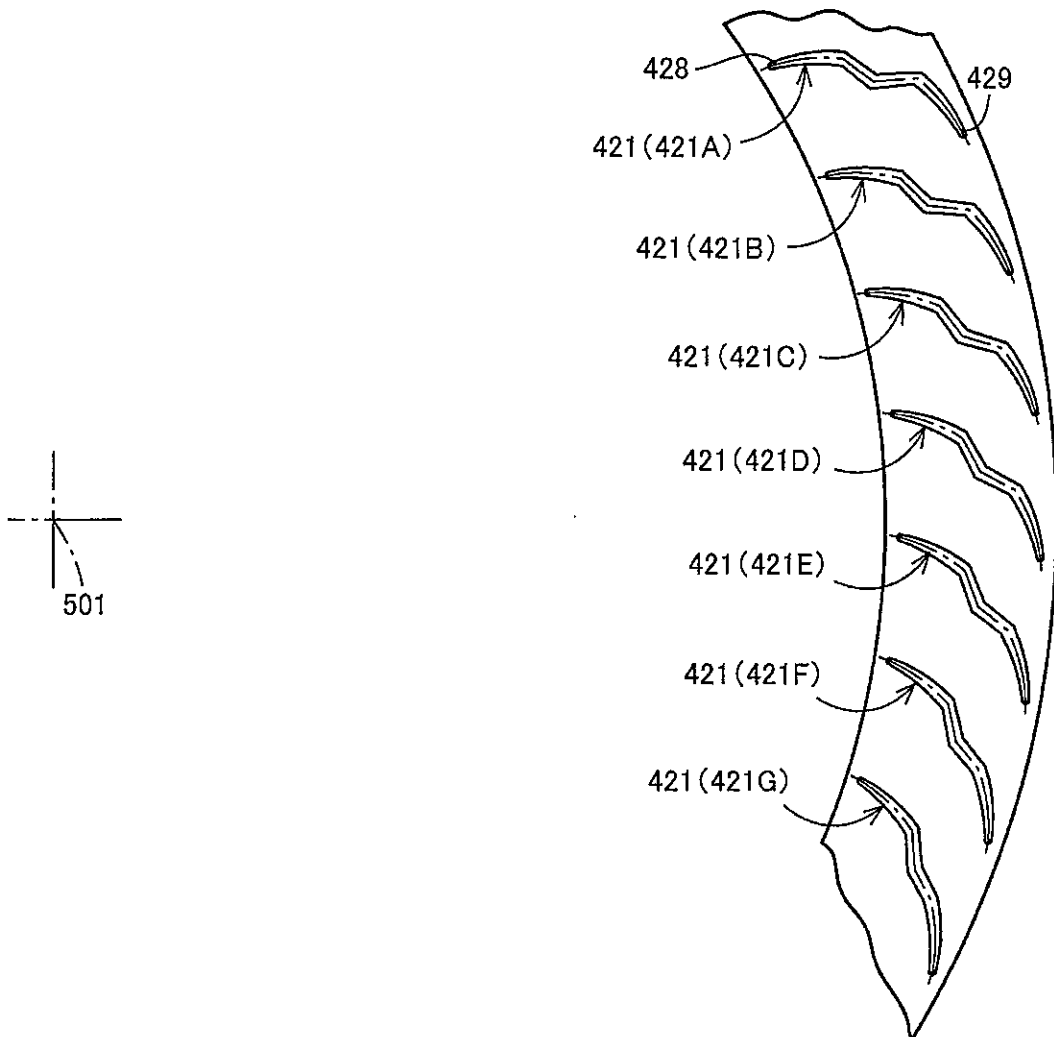


FIG.35

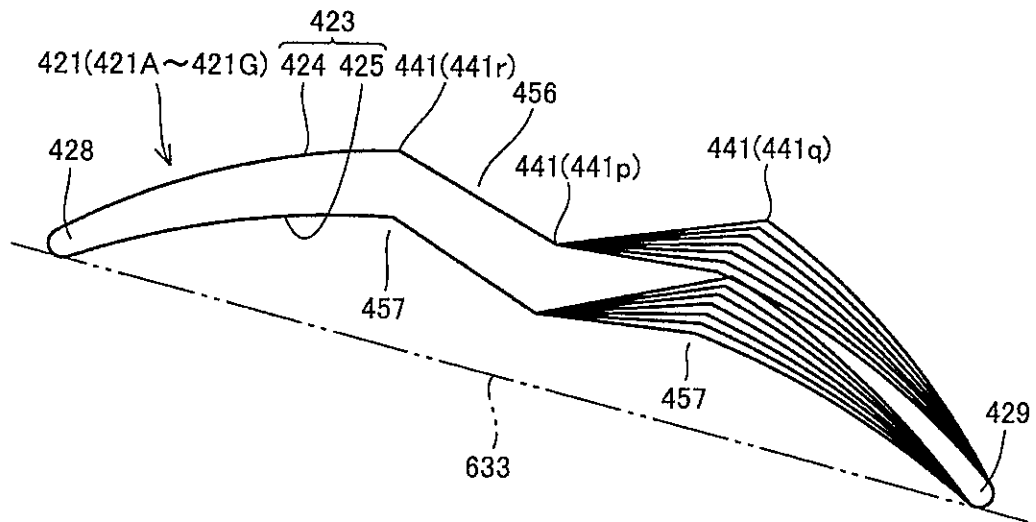
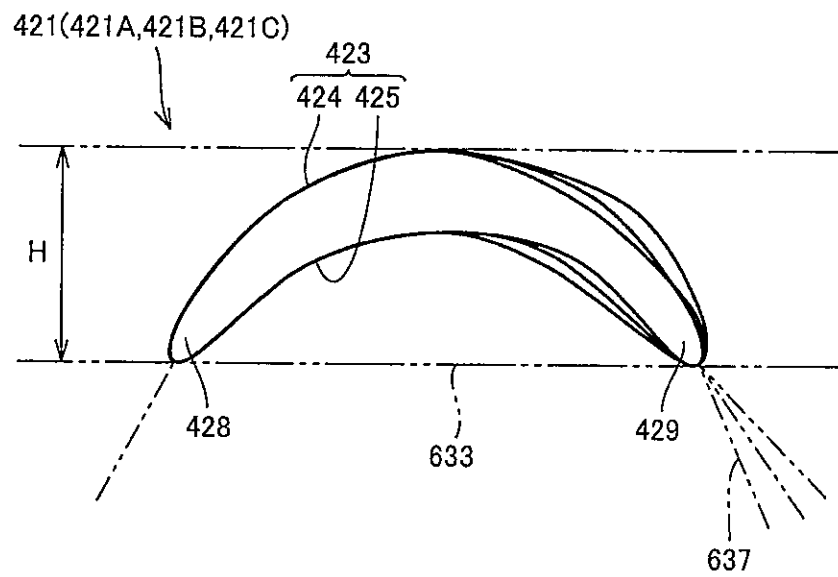


FIG.36



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FIG.37

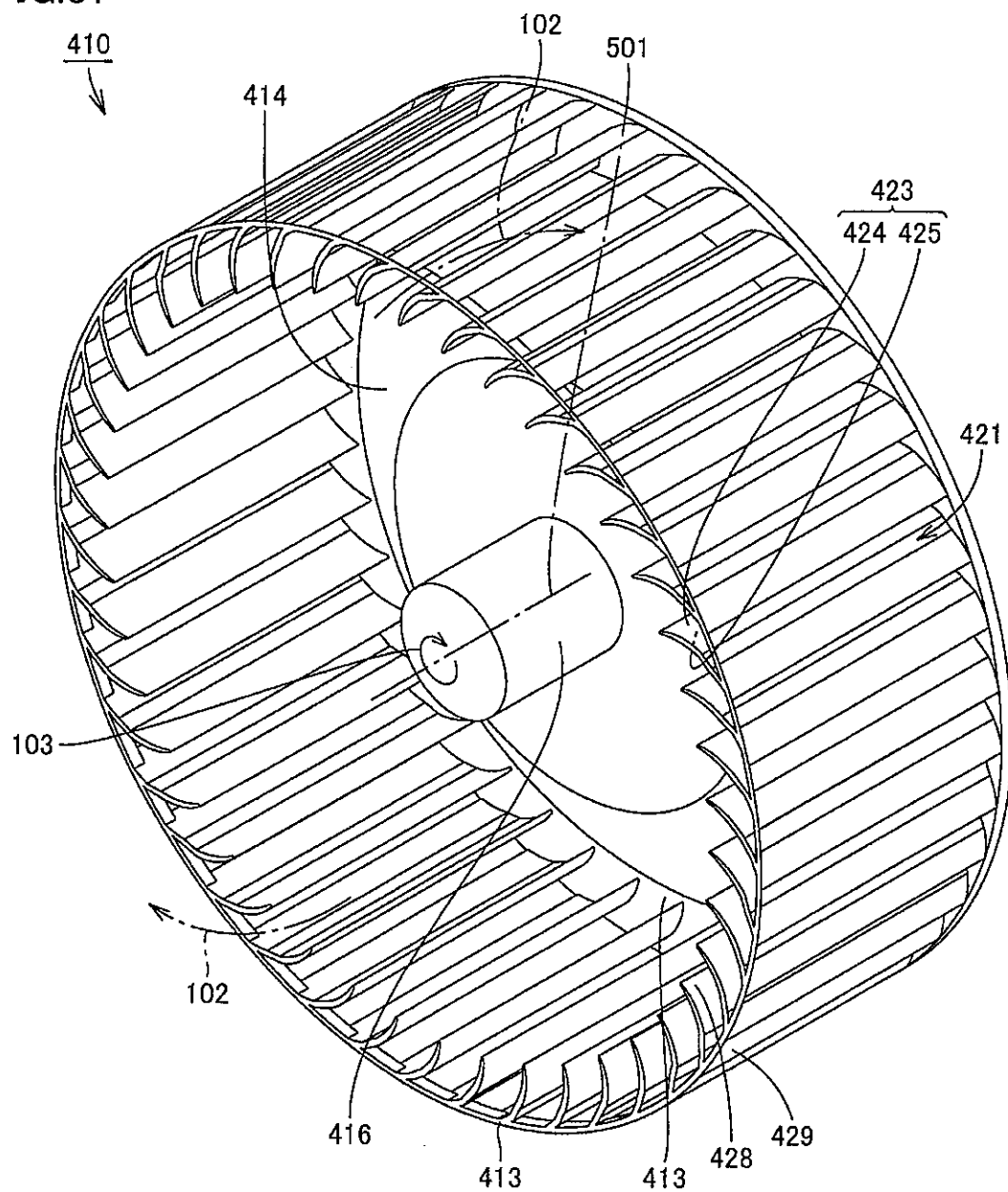


FIG.38

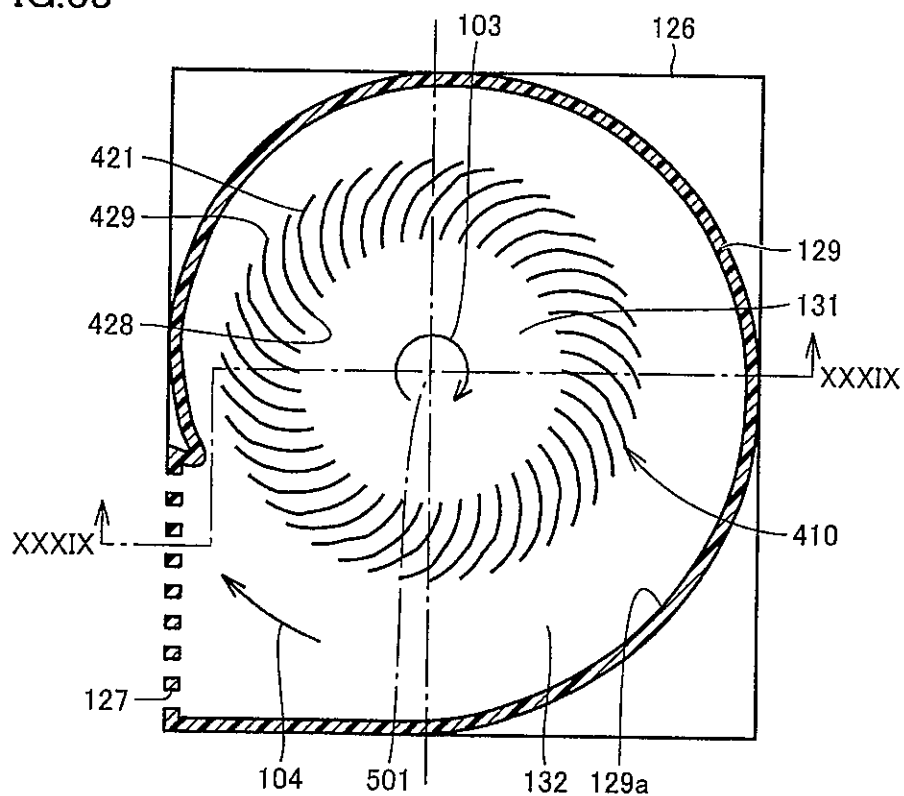
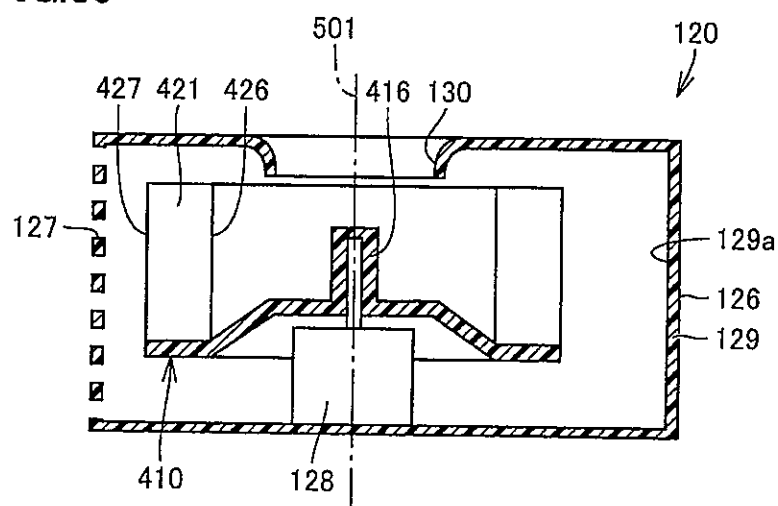


FIG.39



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FIG.40

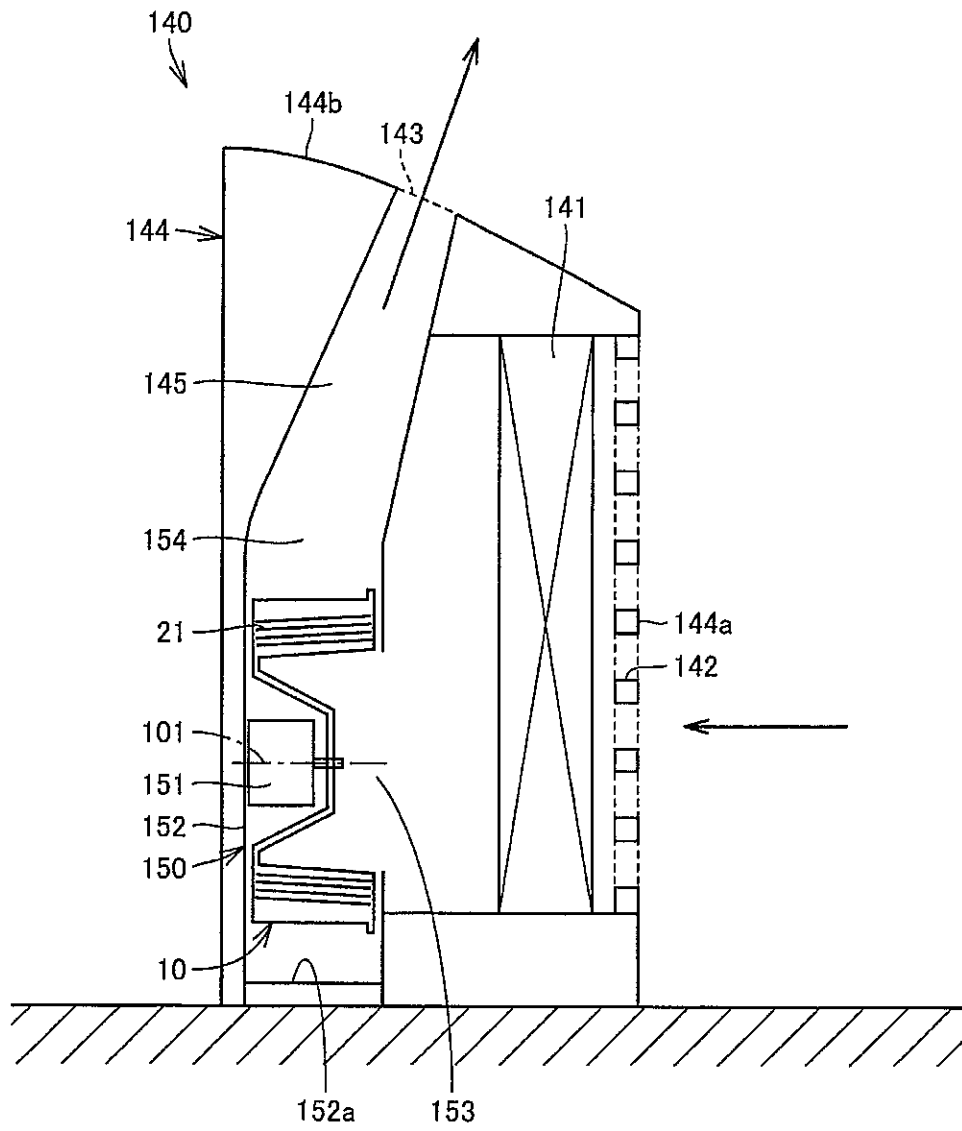
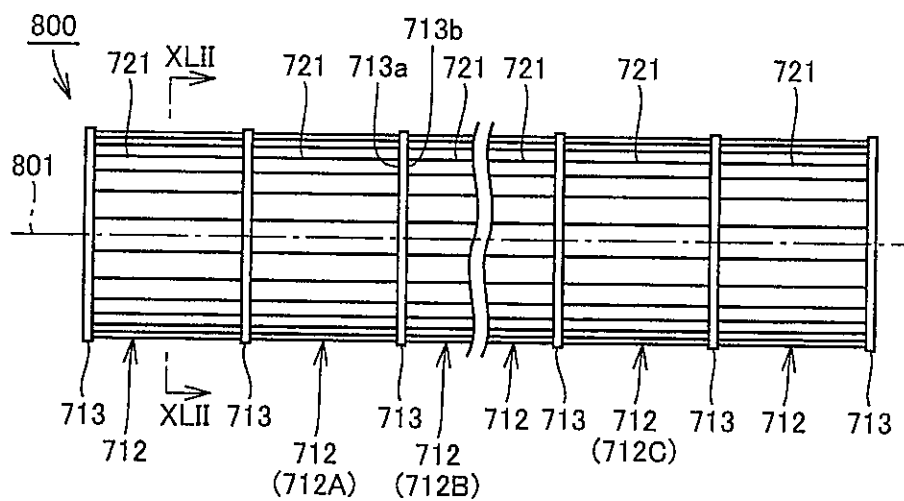


FIG.41



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FIG.42

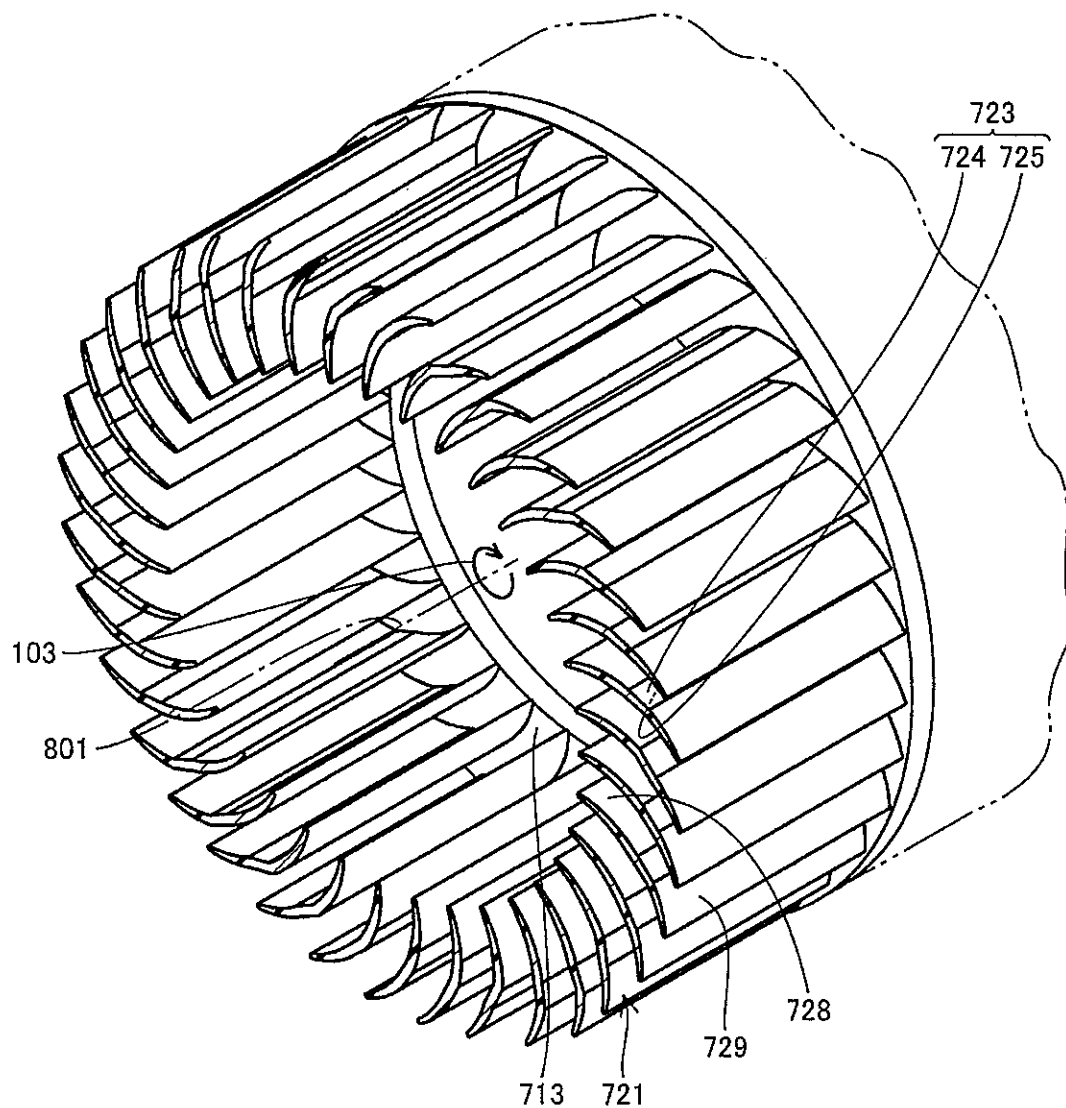
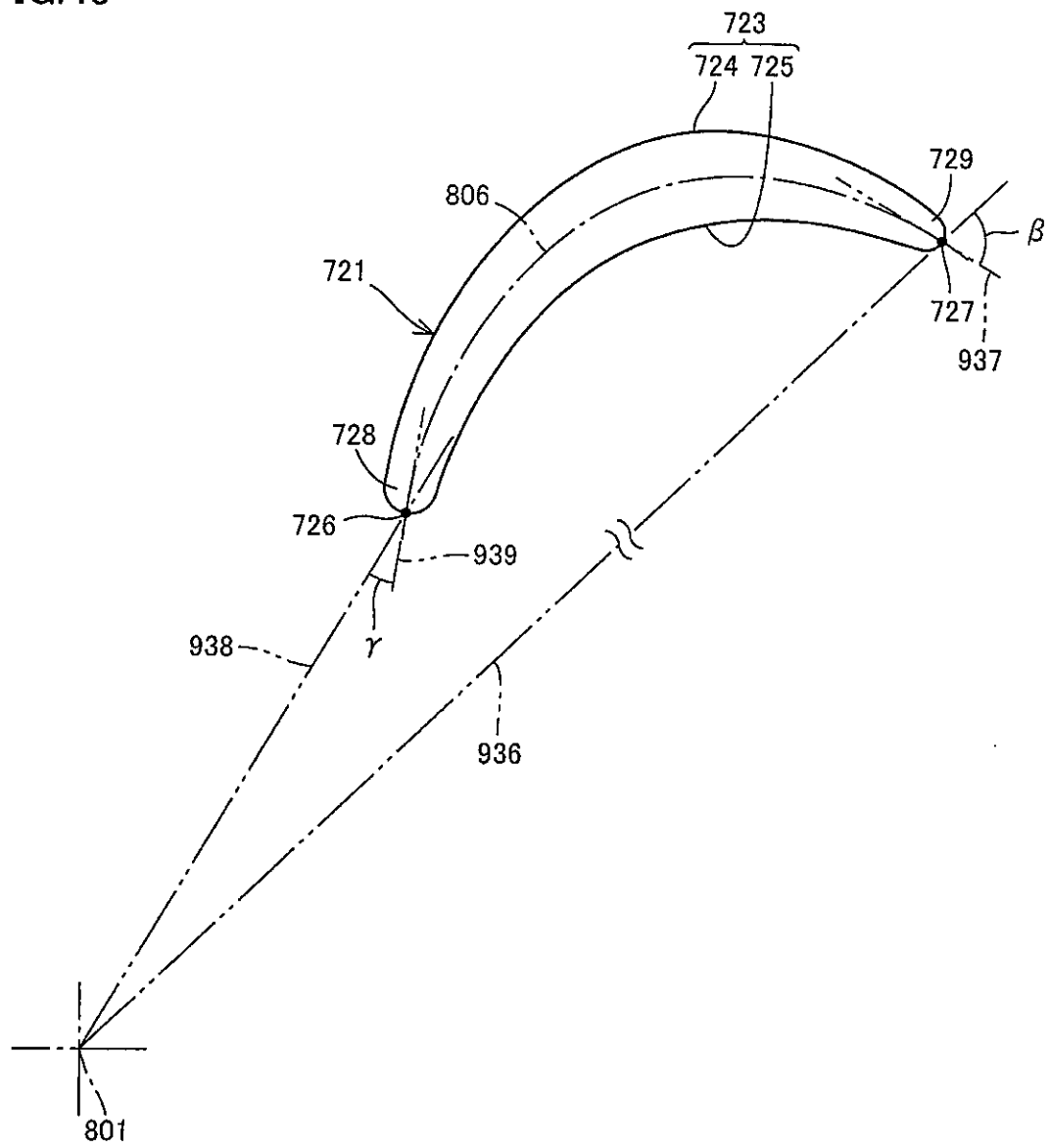
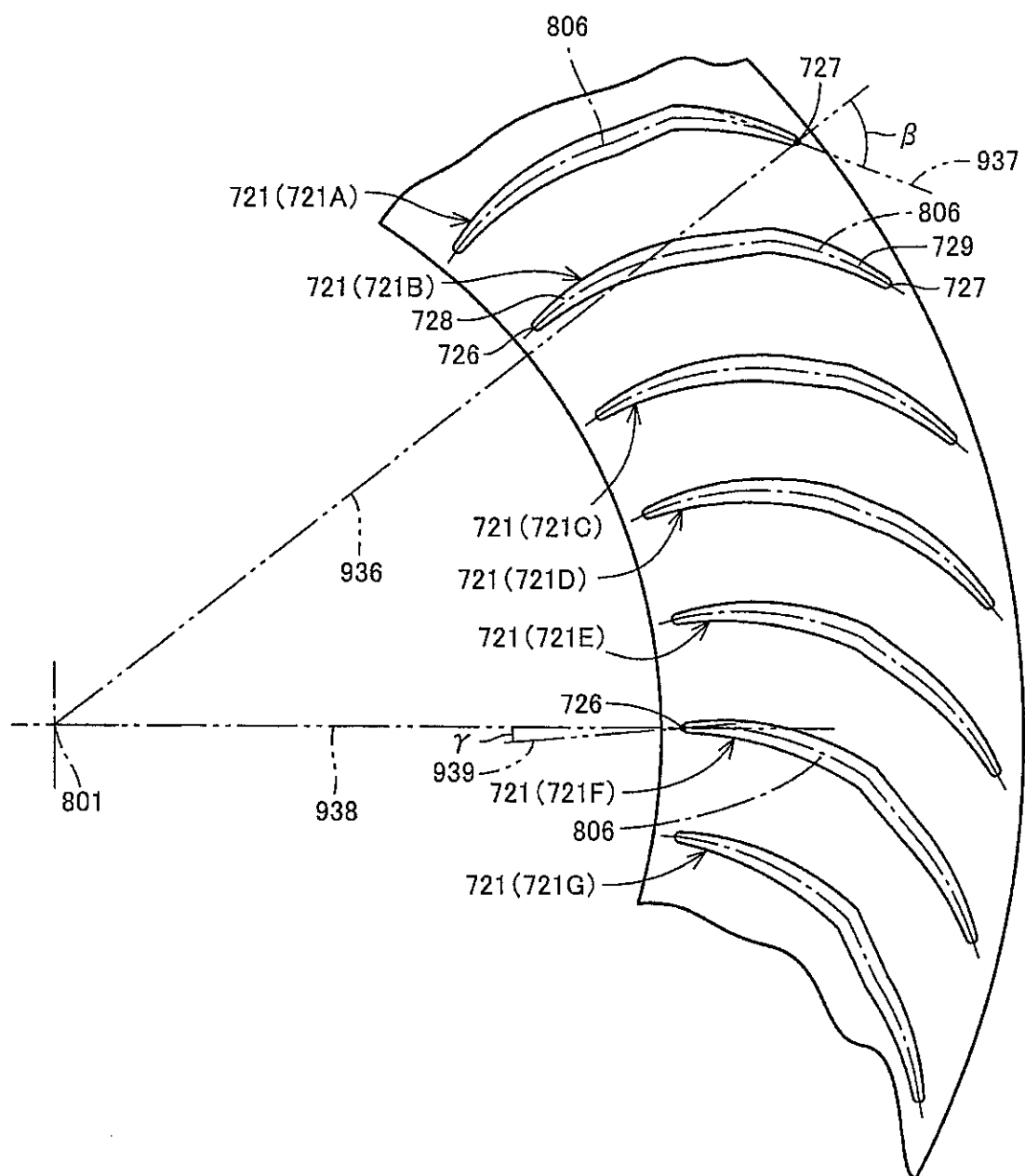


FIG. 43



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FIG. 44



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FIG.45

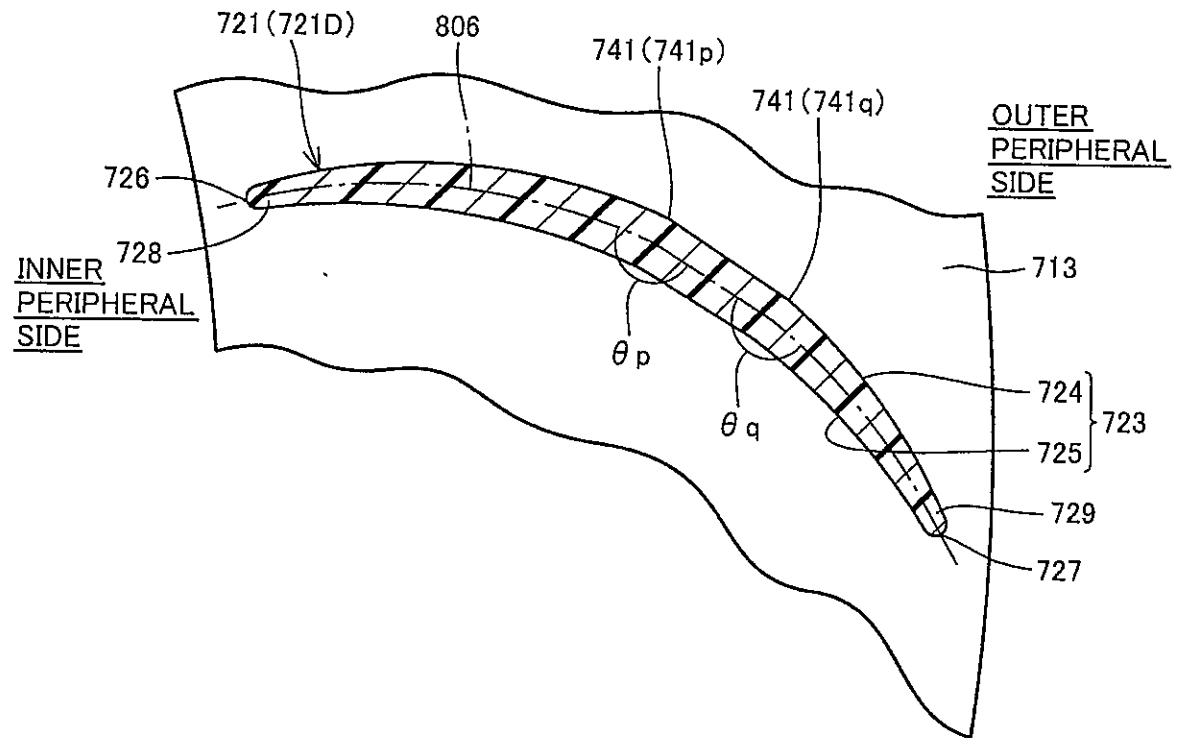
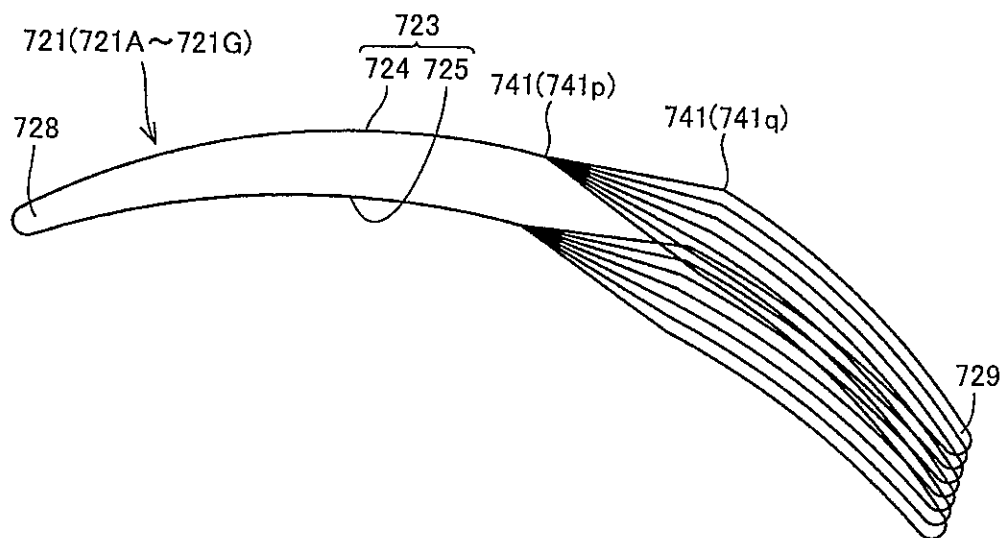


FIG.46



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FIG. 47

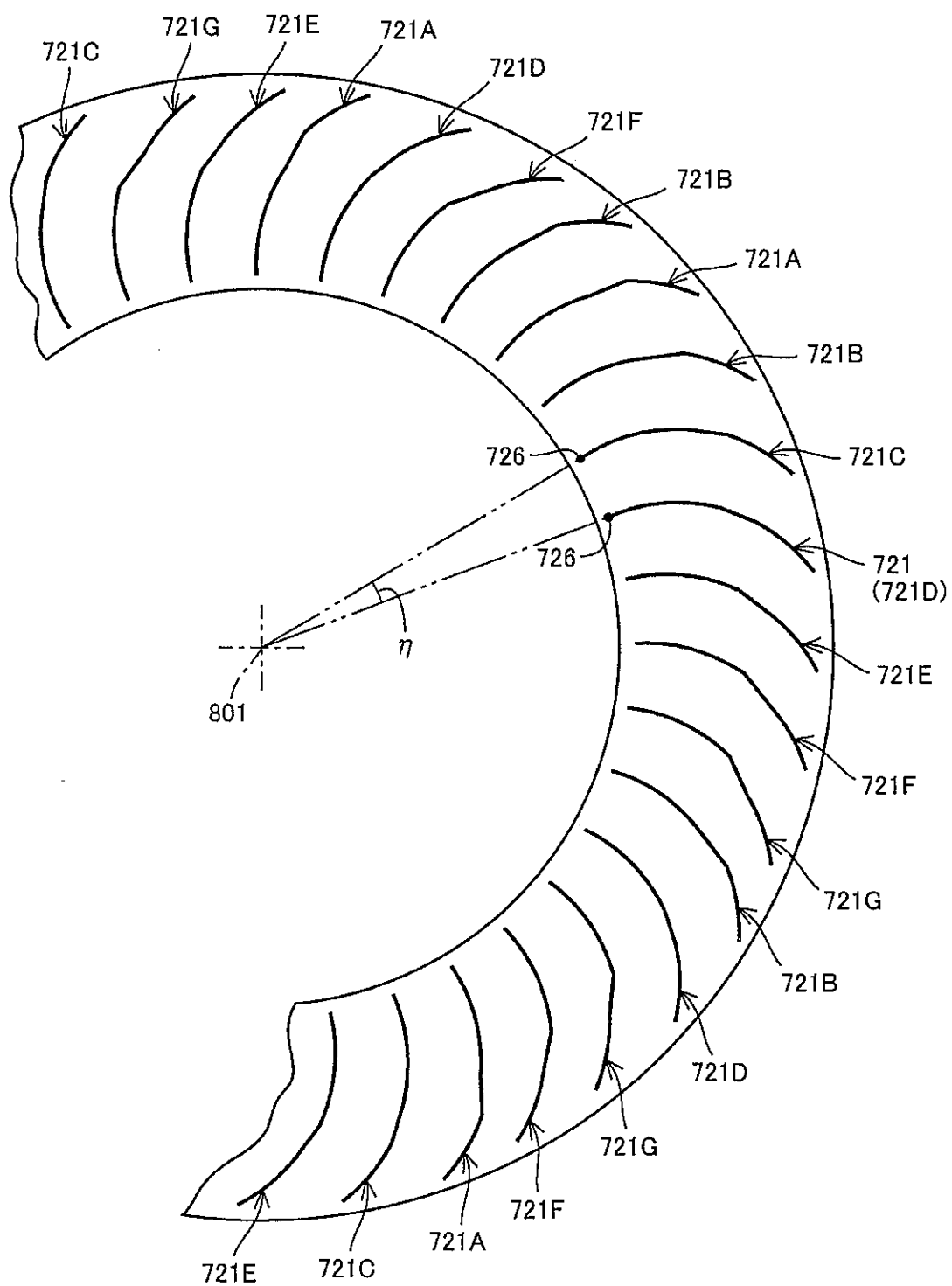


FIG.48

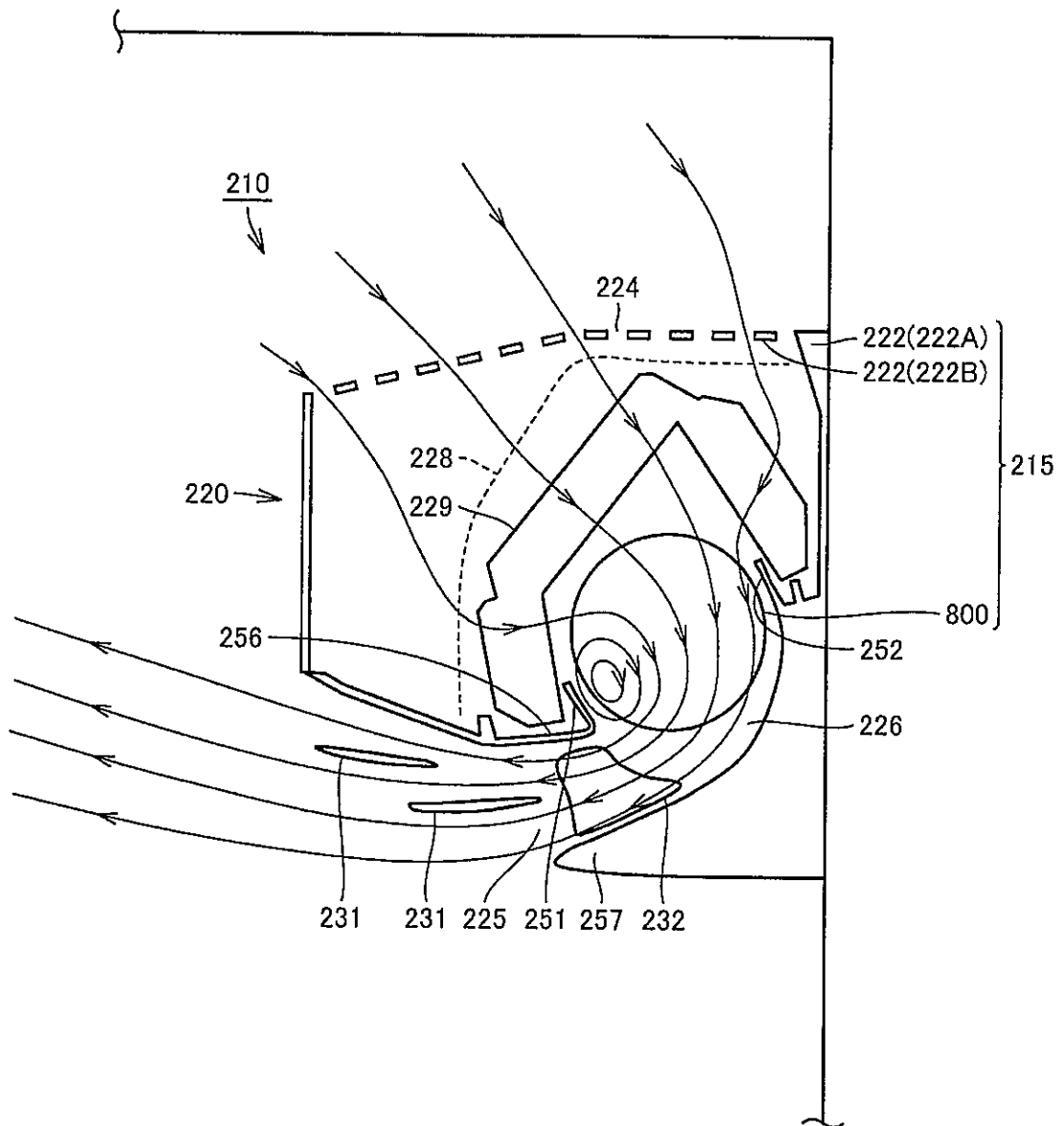
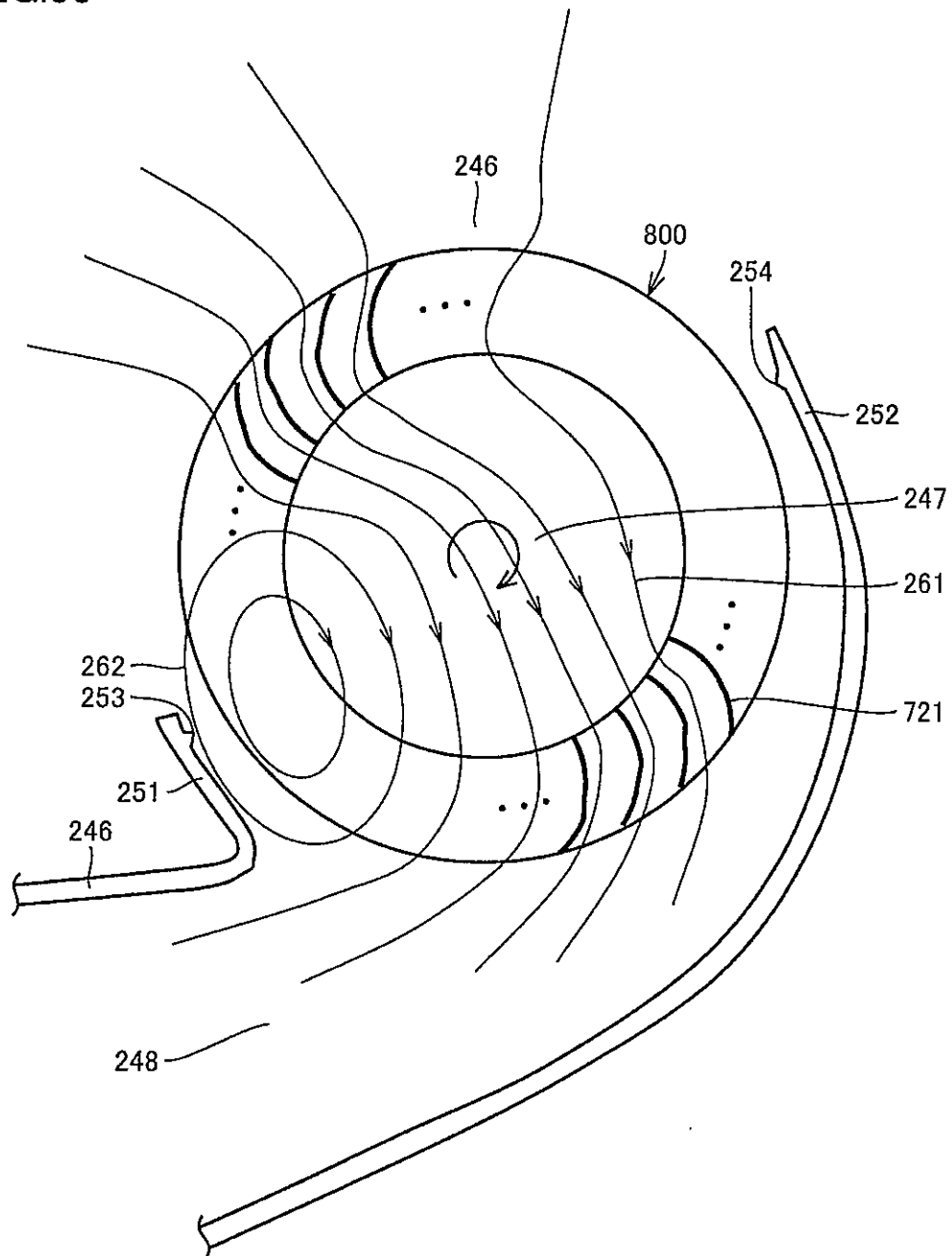




FIG.50



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FIG.51

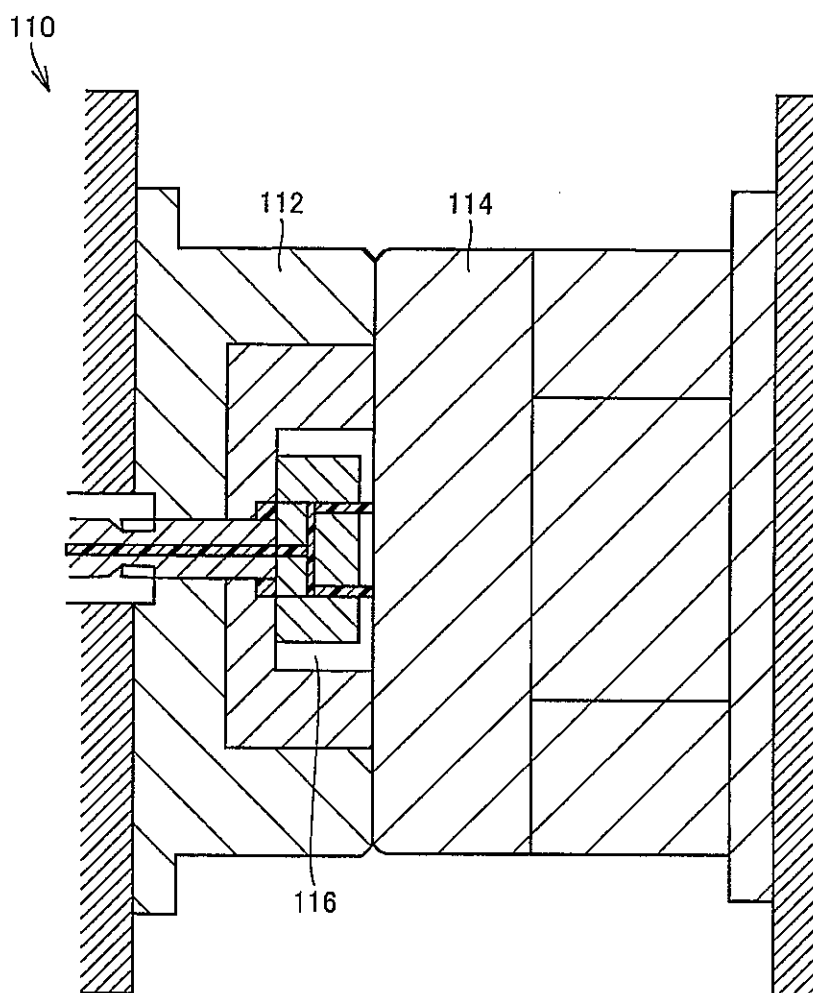


FIG.52

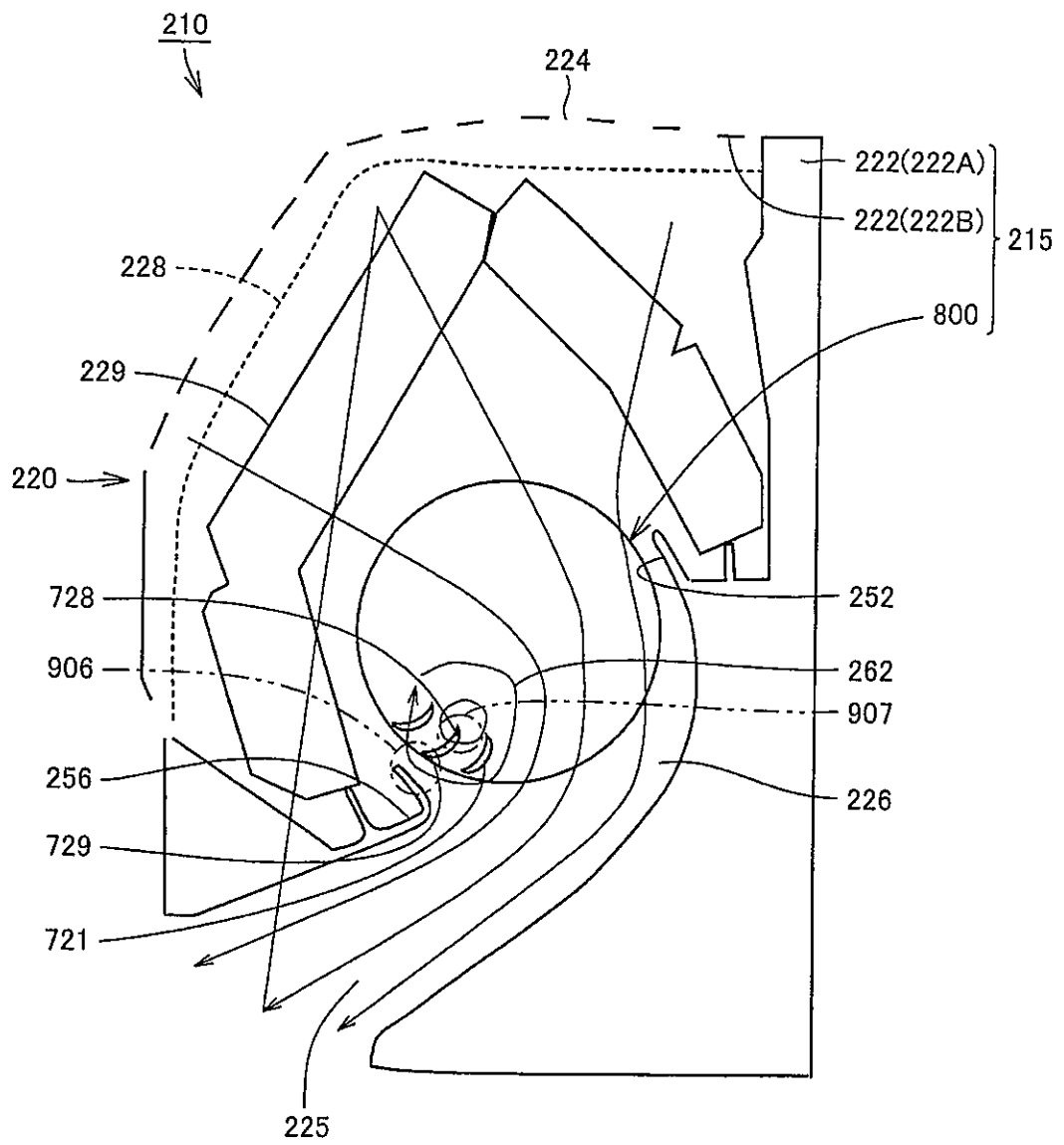
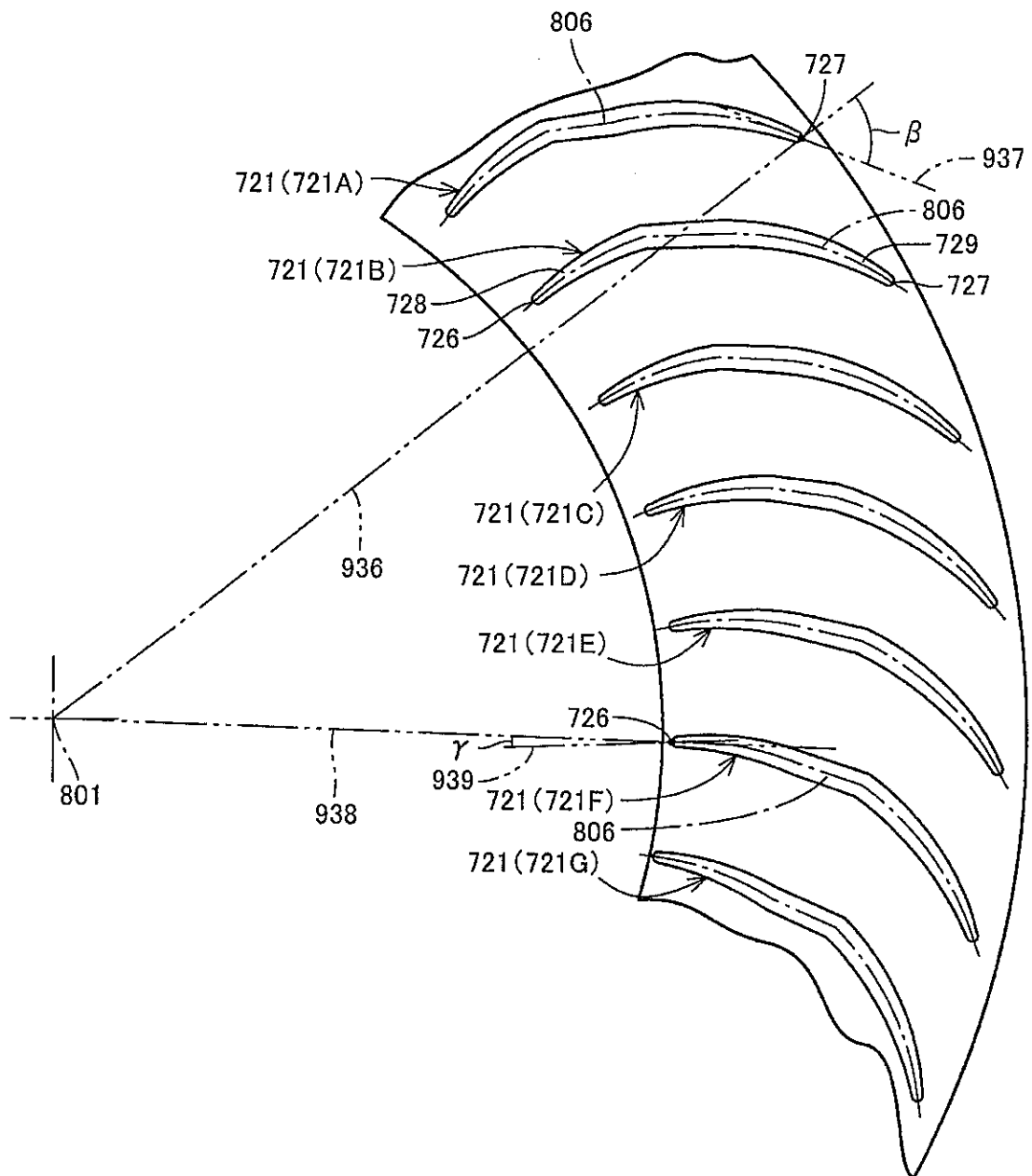


FIG. 53



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FIG.54

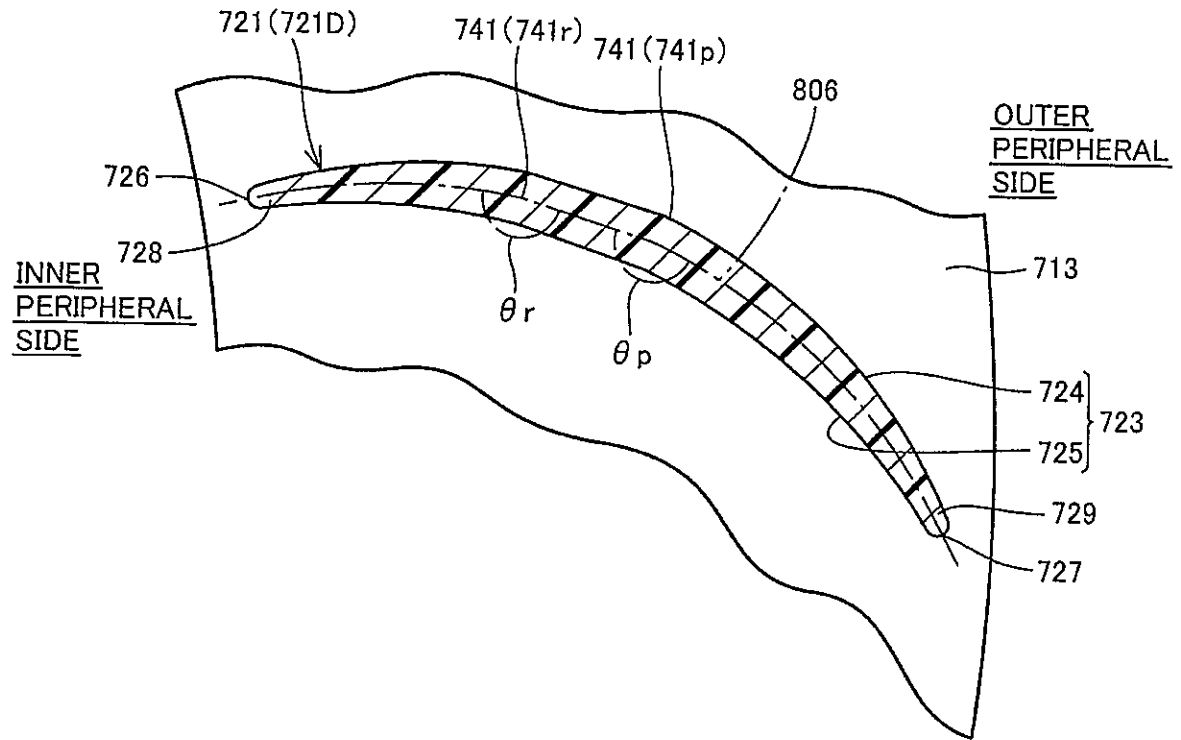
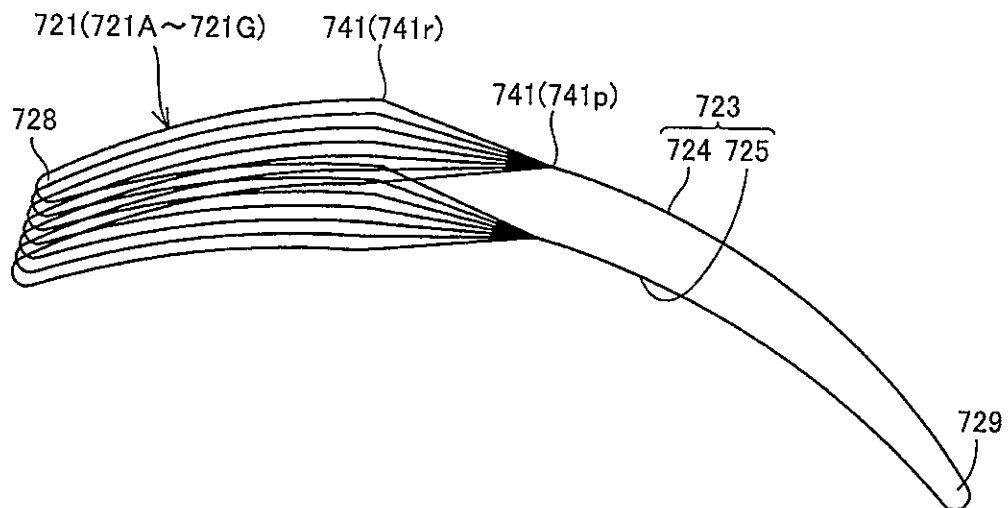


FIG.55



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FIG.56

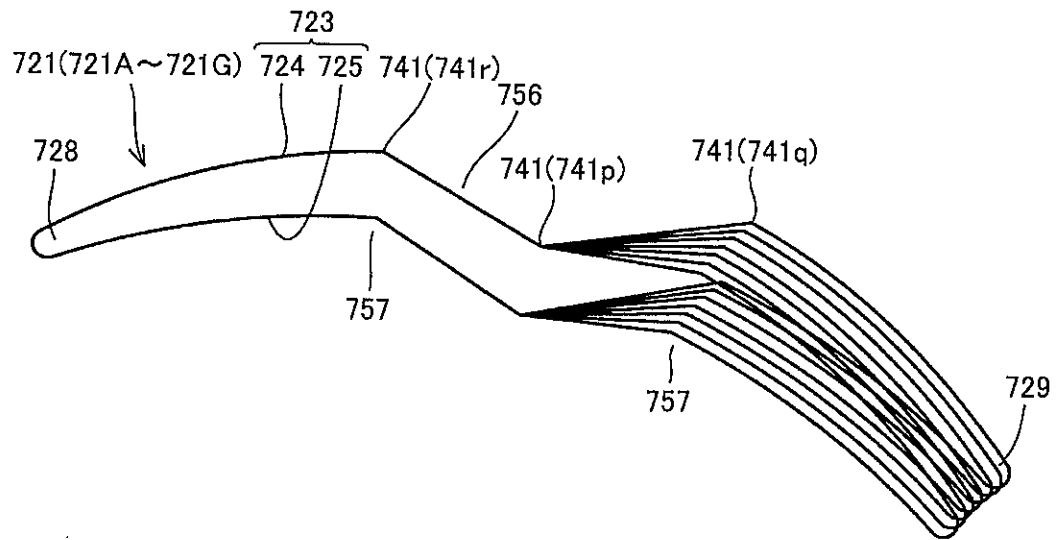
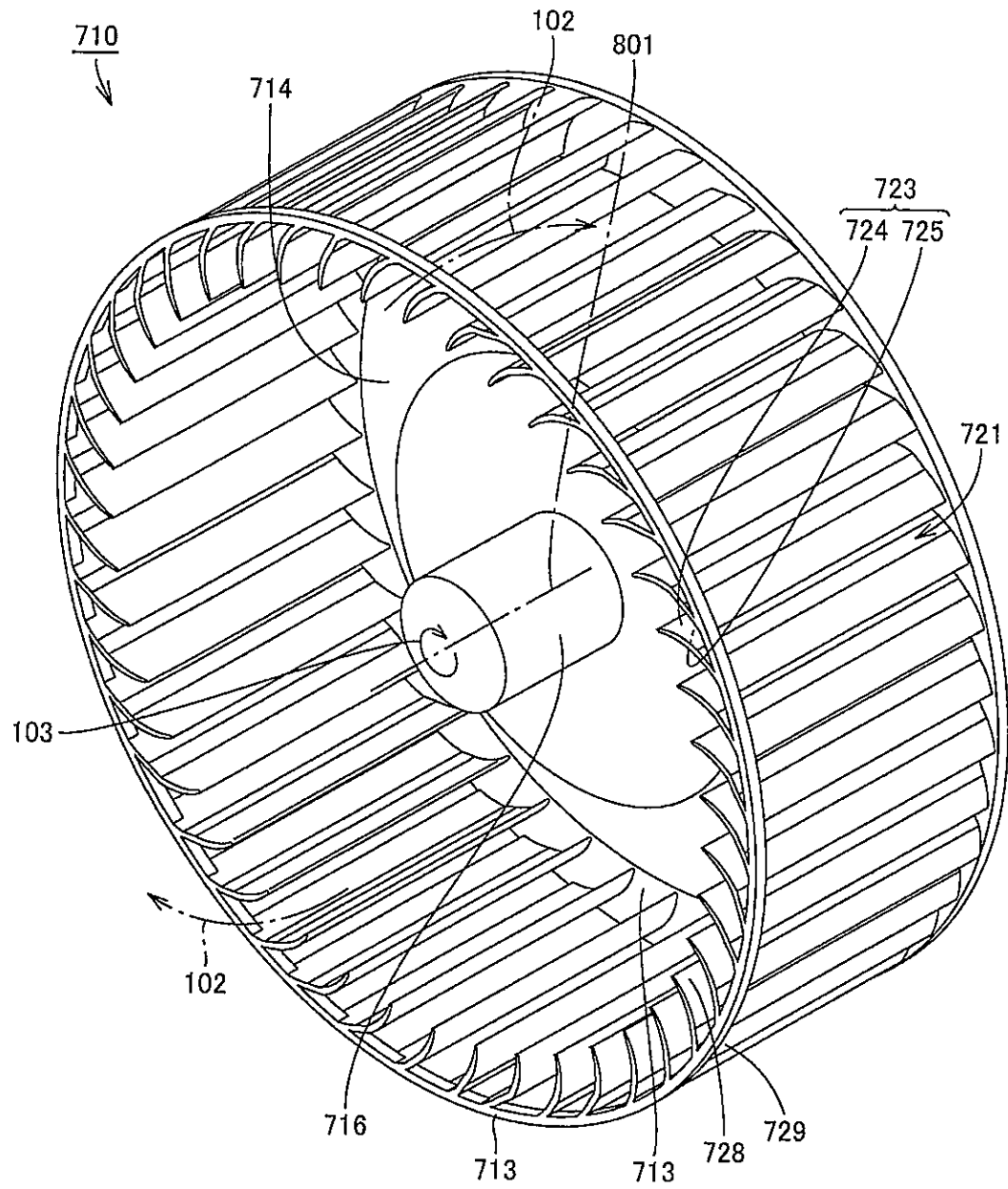


FIG. 57



A detailed cross-sectional view of a circular component, likely a turbine or pump assembly. The central part features a spiral-shaped rotor (710) mounted on a shaft (103). This rotor is surrounded by a series of curved blades or vanes (721, 728, 729). The entire assembly is housed within a circular casing (126). At the bottom left, there is a vertical inlet or outlet passage (104) with a series of small rectangular openings (127). Arrows indicate fluid flow entering through this passage, passing between the rotor and the casing, and exiting through another passage at the top right (129). Other labels include 129a pointing to the outer casing wall, 131 pointing to the inner casing wall, and 132 pointing to the gap between the rotor and the casing.

