

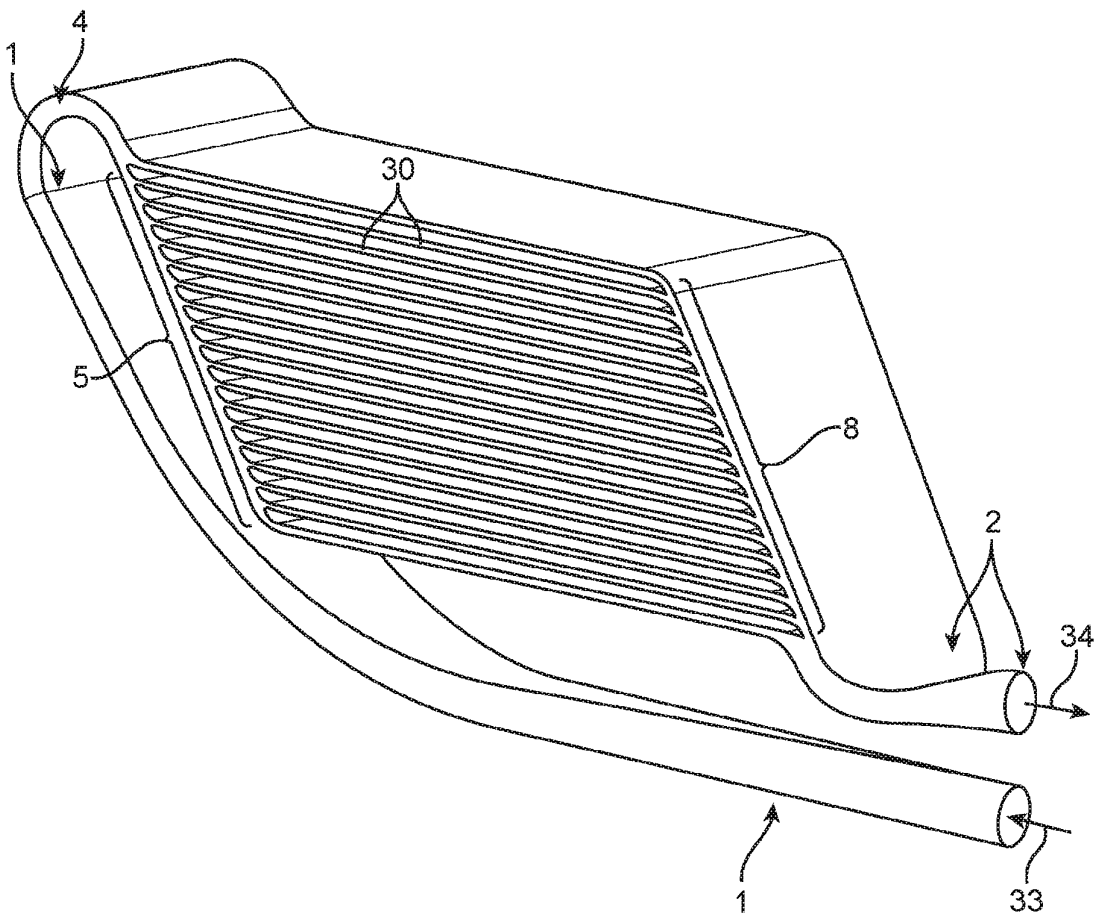


FIG. 1

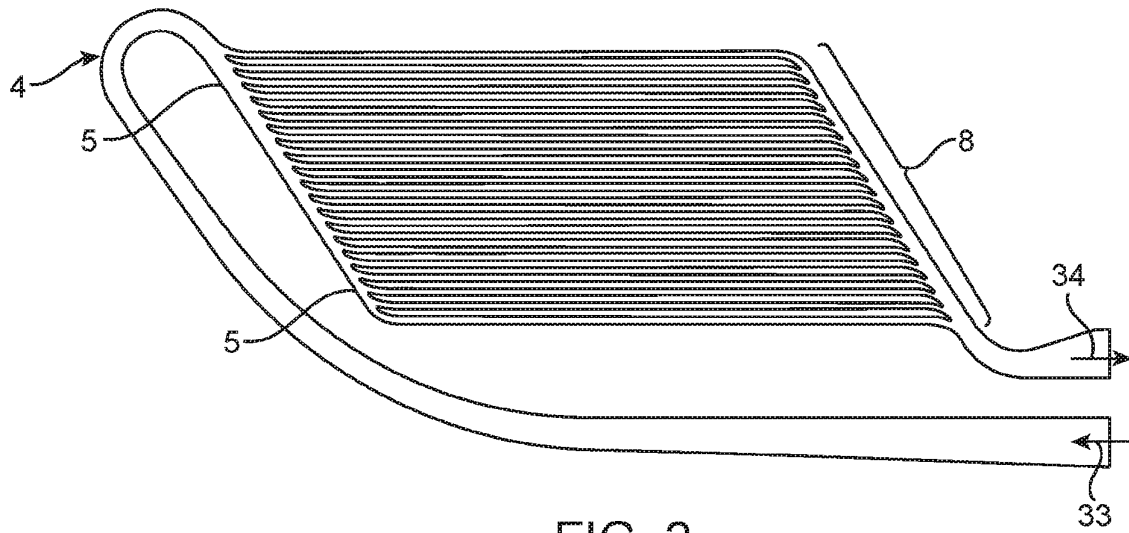


FIG. 2

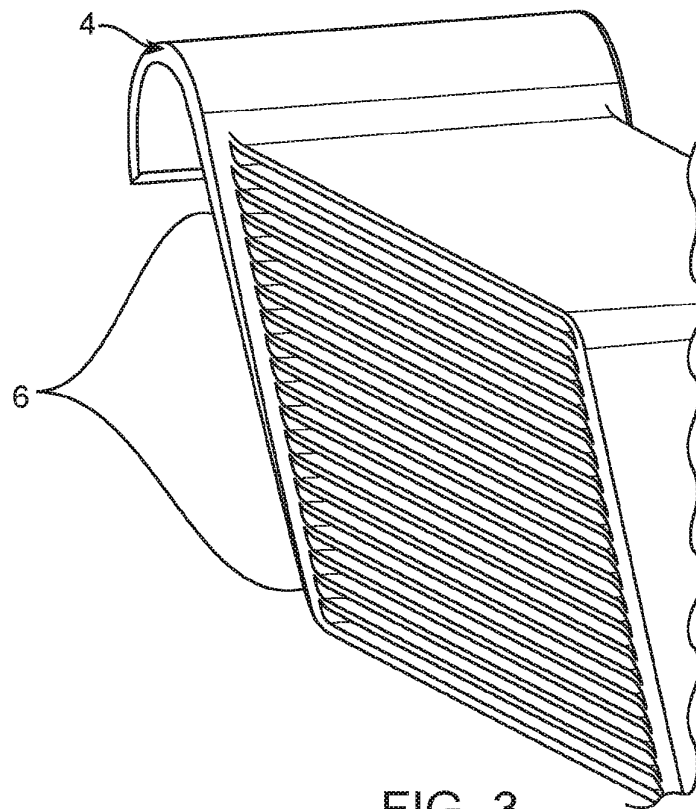


FIG. 3

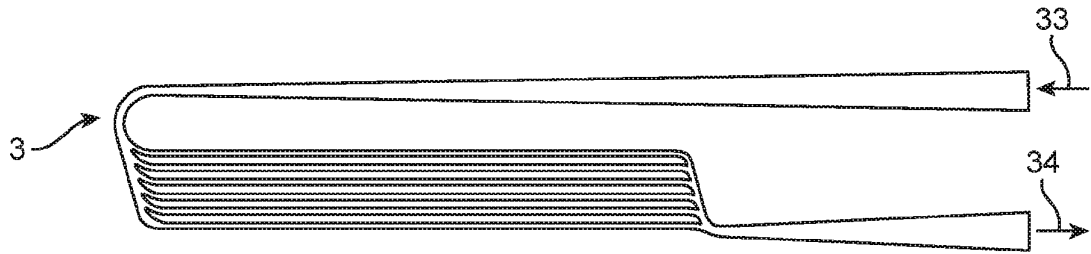


FIG. 4

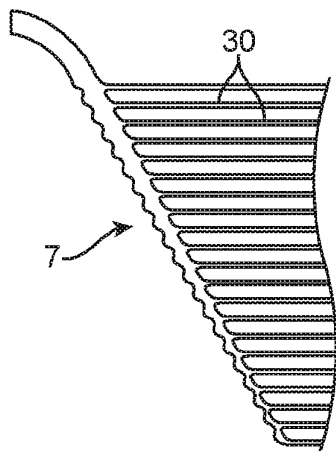


FIG. 5A

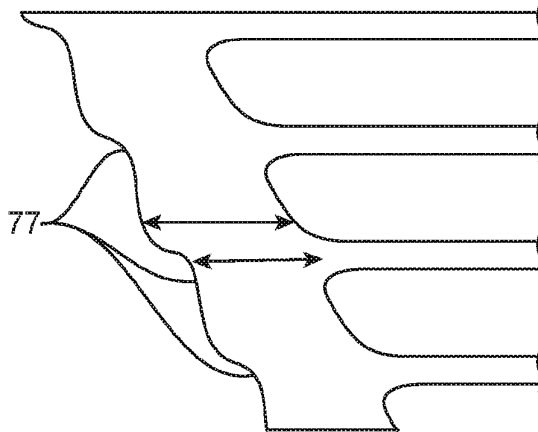


FIG. 5B

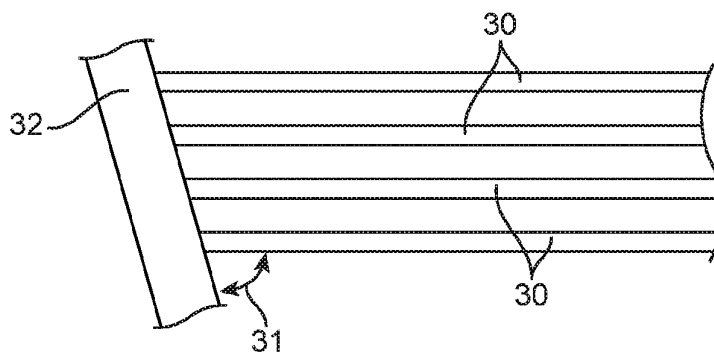


FIG. 6

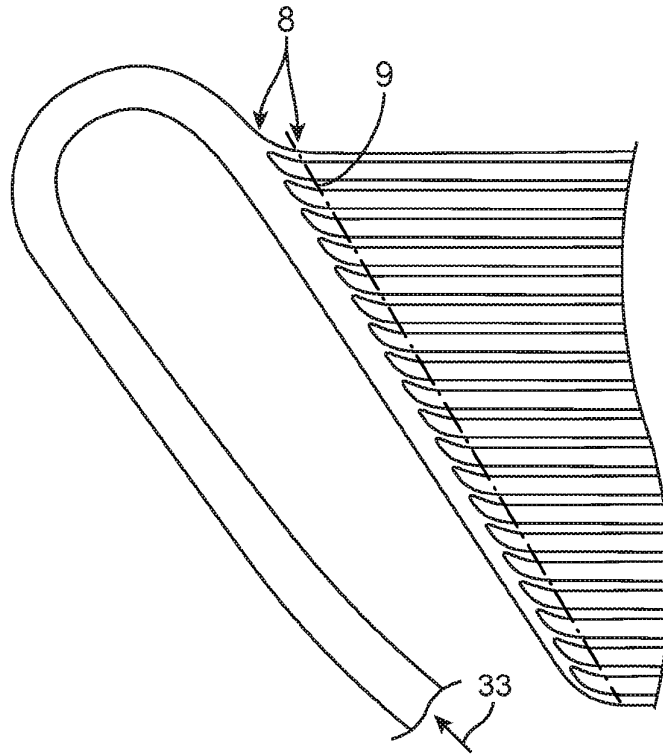


FIG. 7A

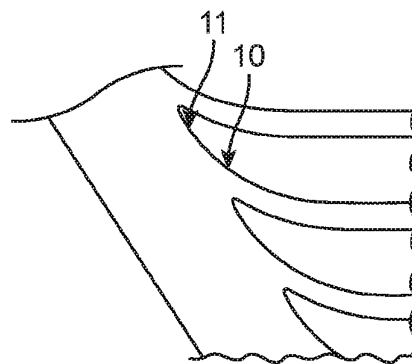


FIG. 7B

5/48

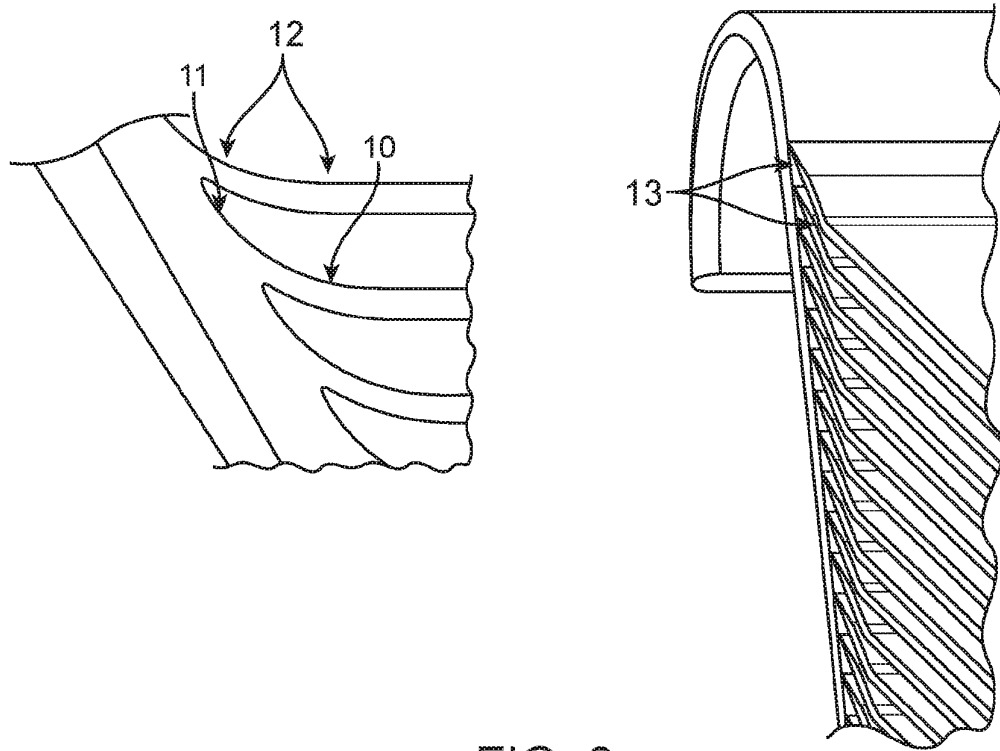


FIG. 8

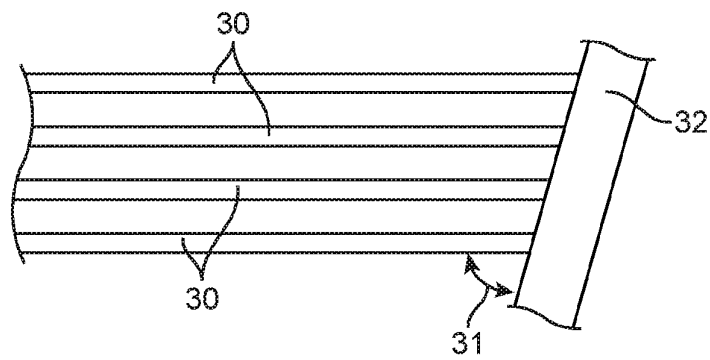


FIG. 9

6/48

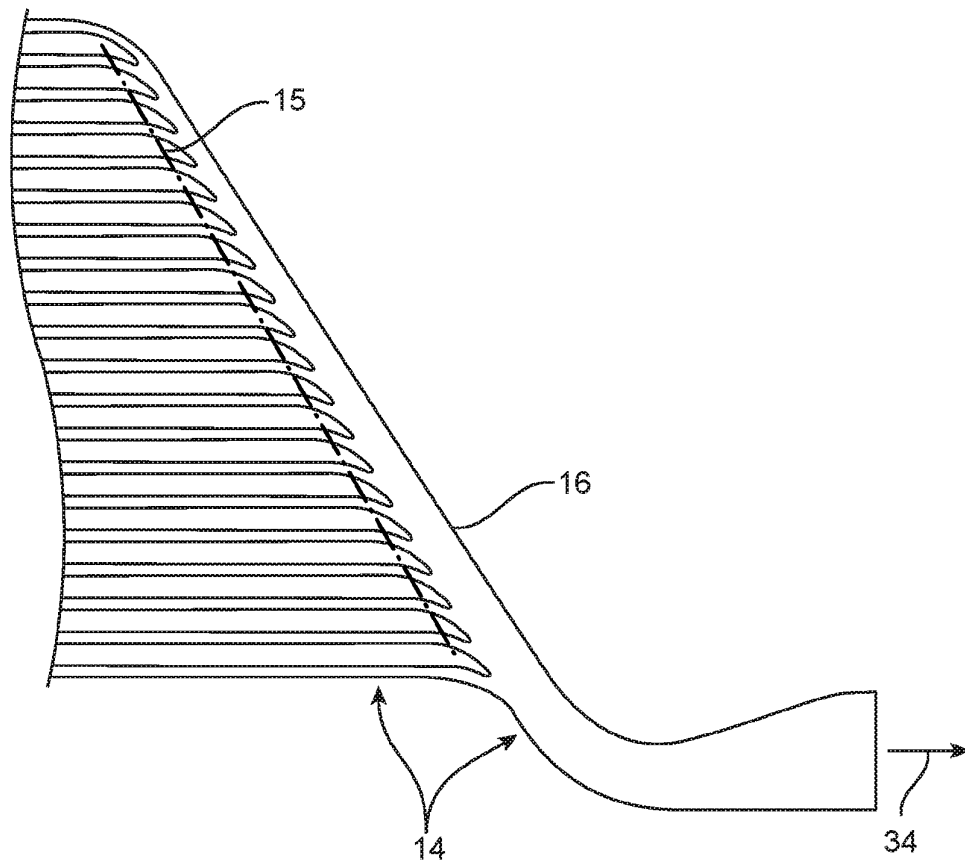
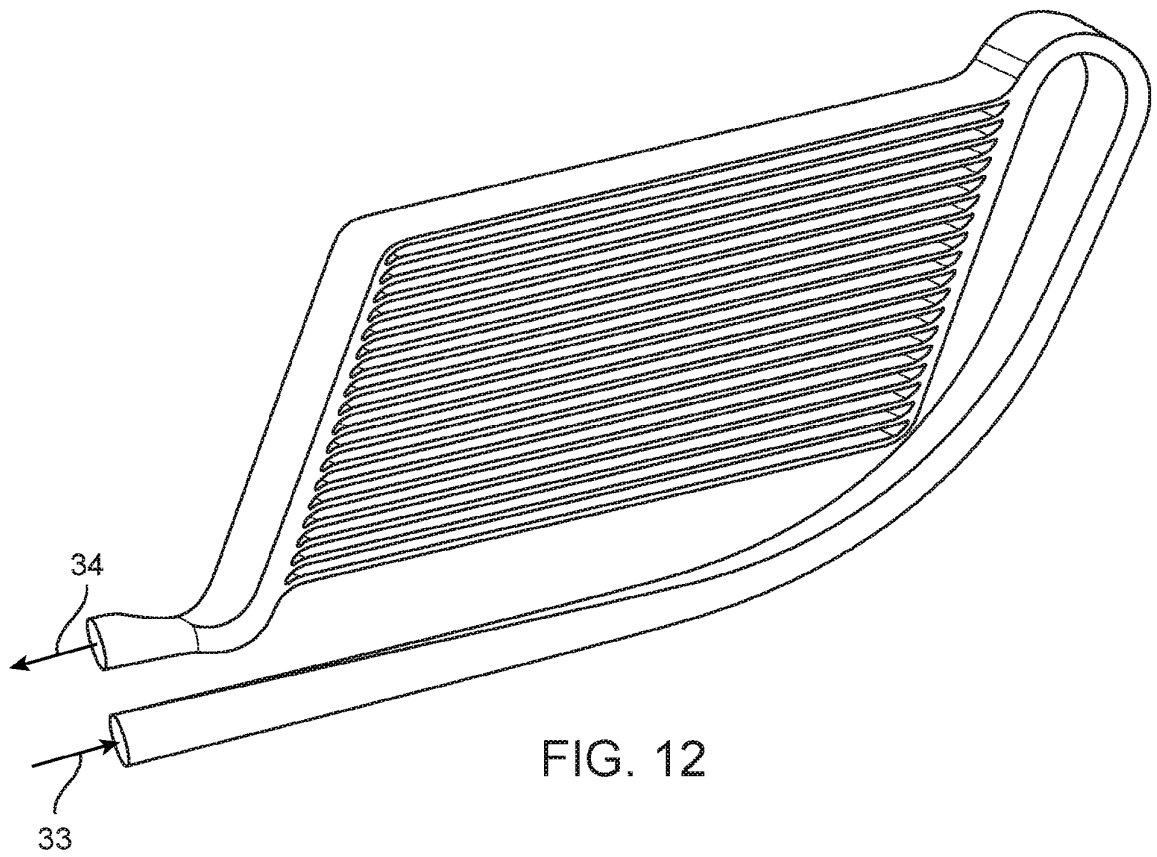
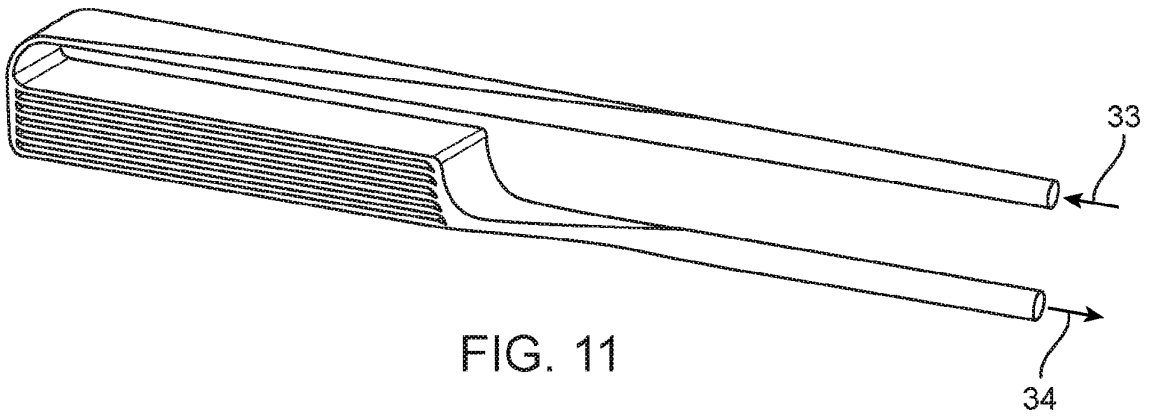
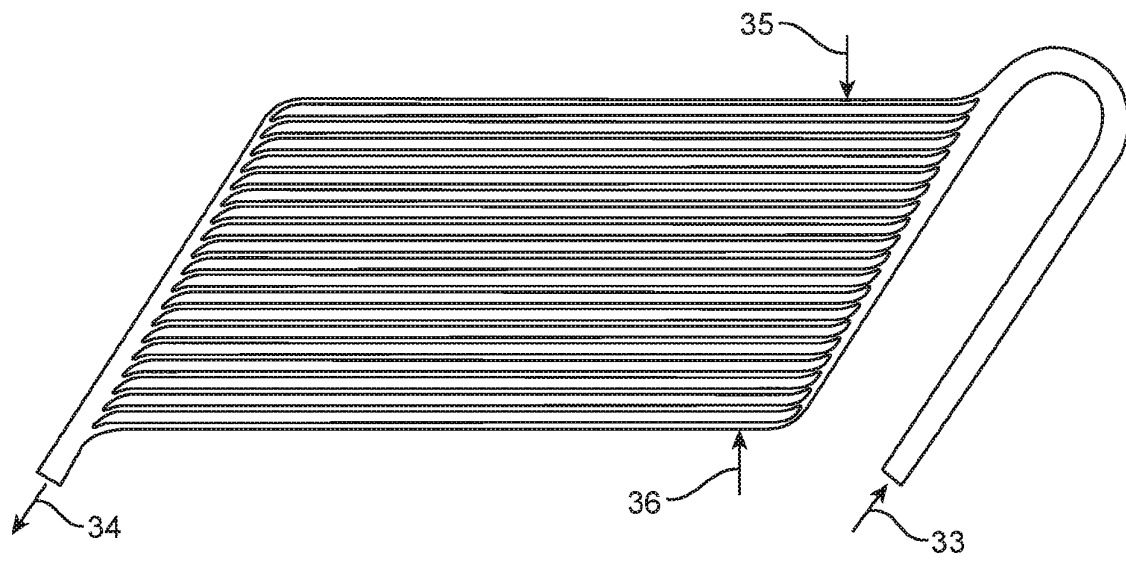
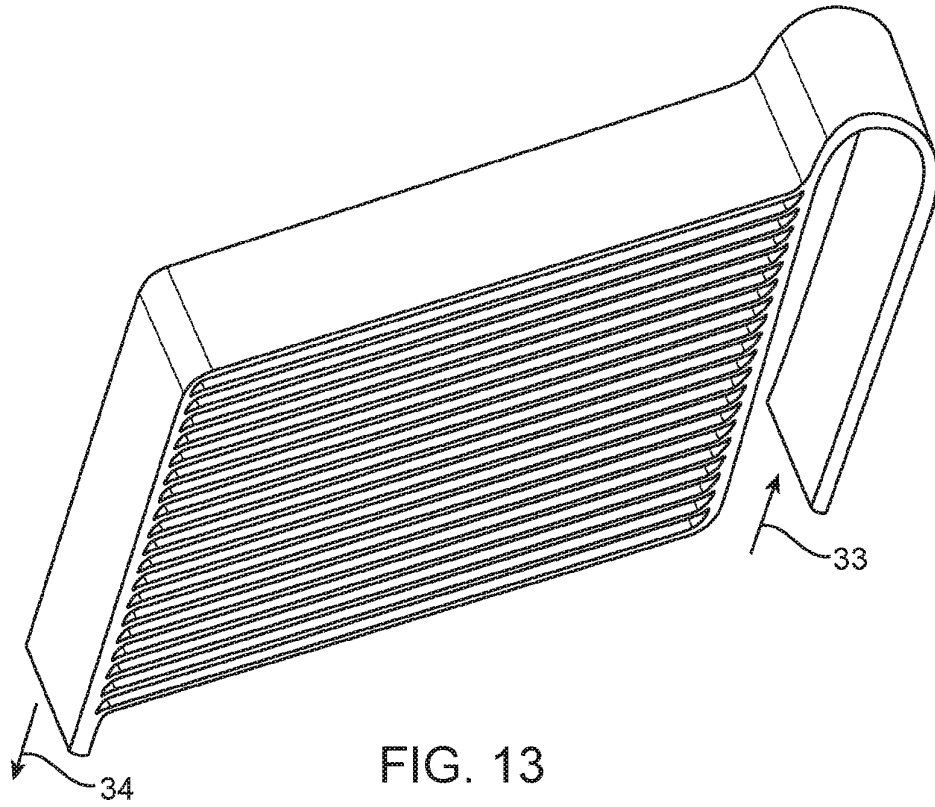


FIG. 10

7/48



8/48



9/48

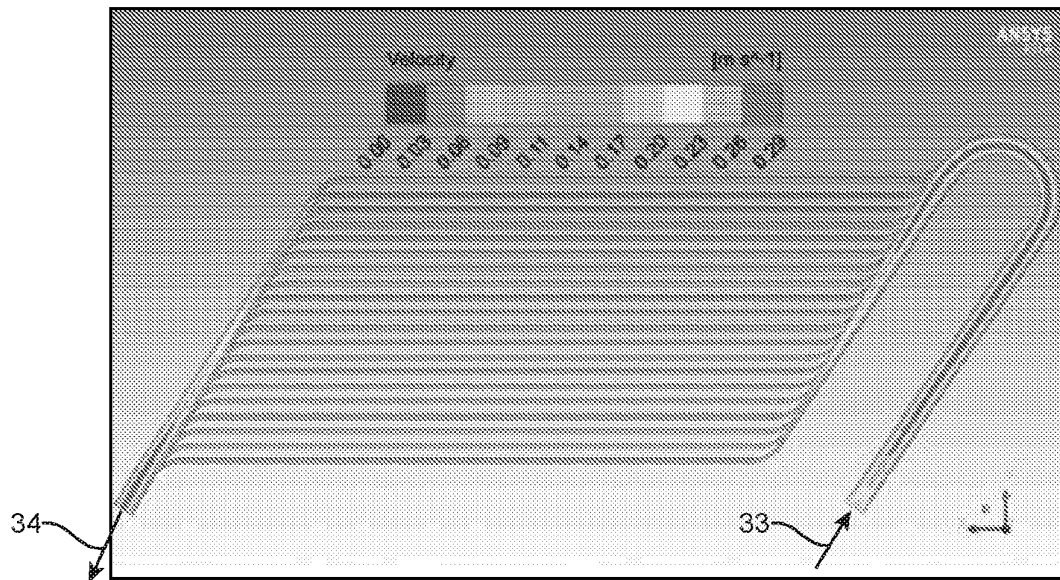


FIG. 15

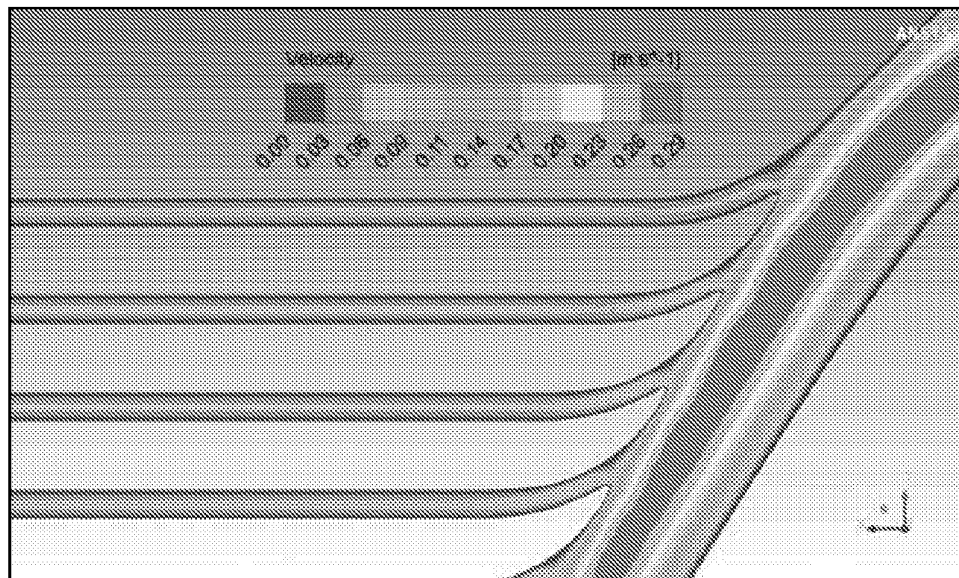


FIG. 16

10/48



FIG. 17

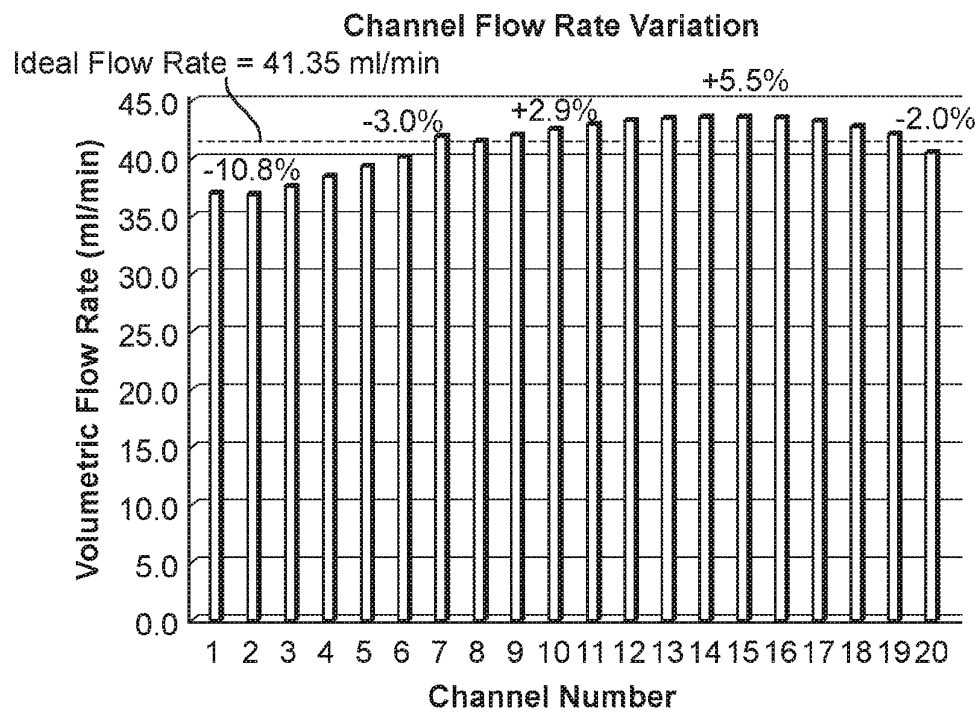


FIG. 18

11/48

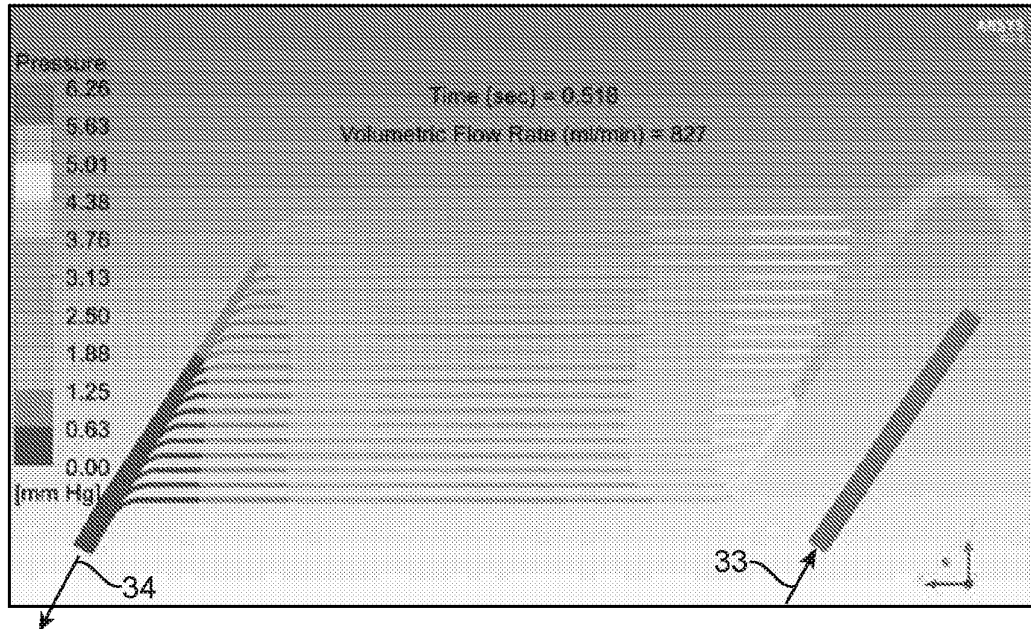


FIG. 19

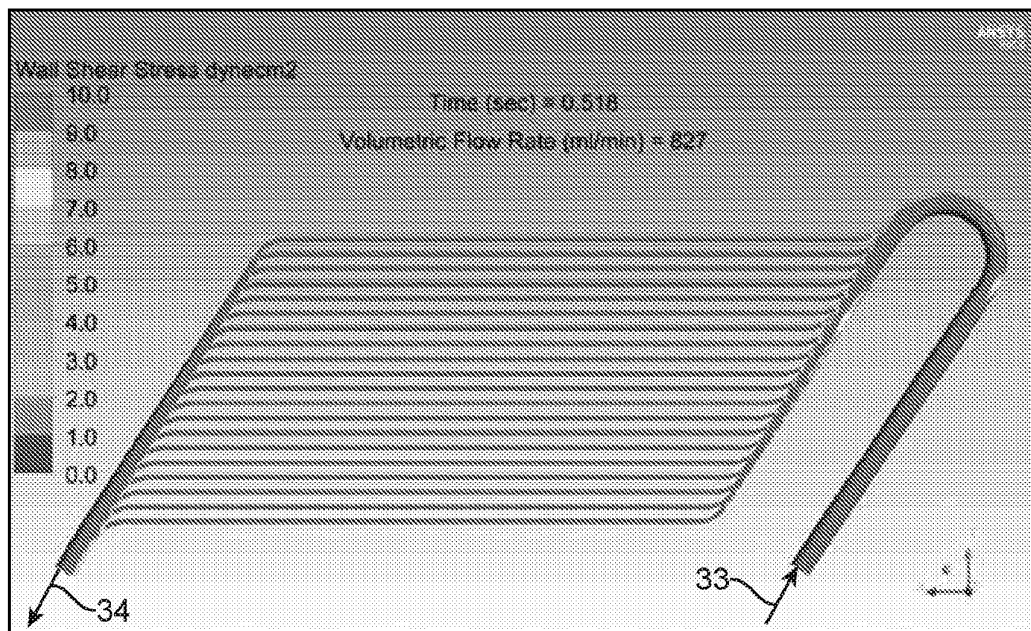


FIG. 20

12/48

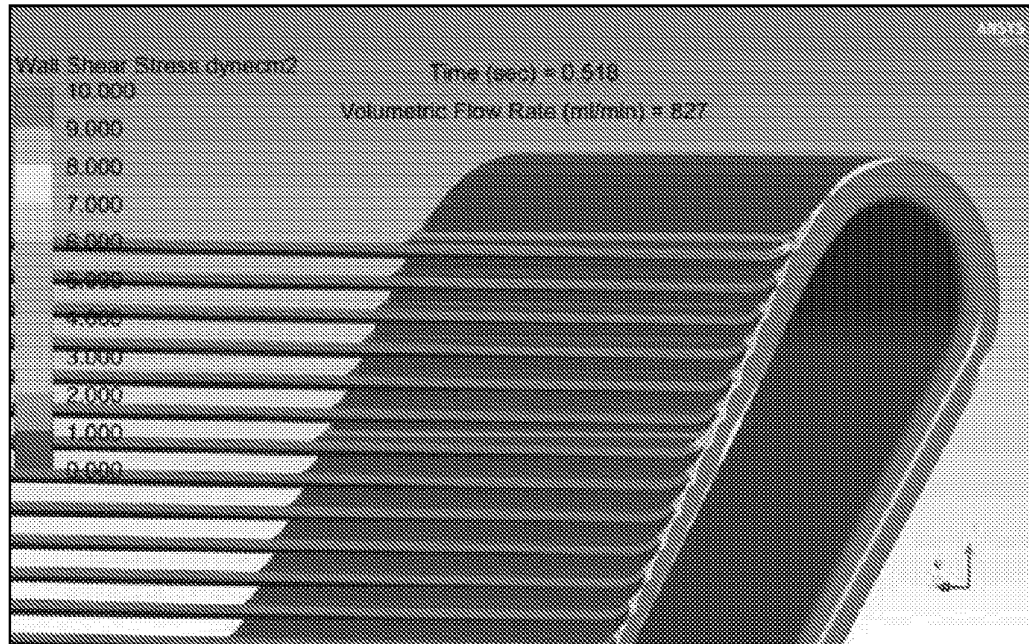


FIG. 21

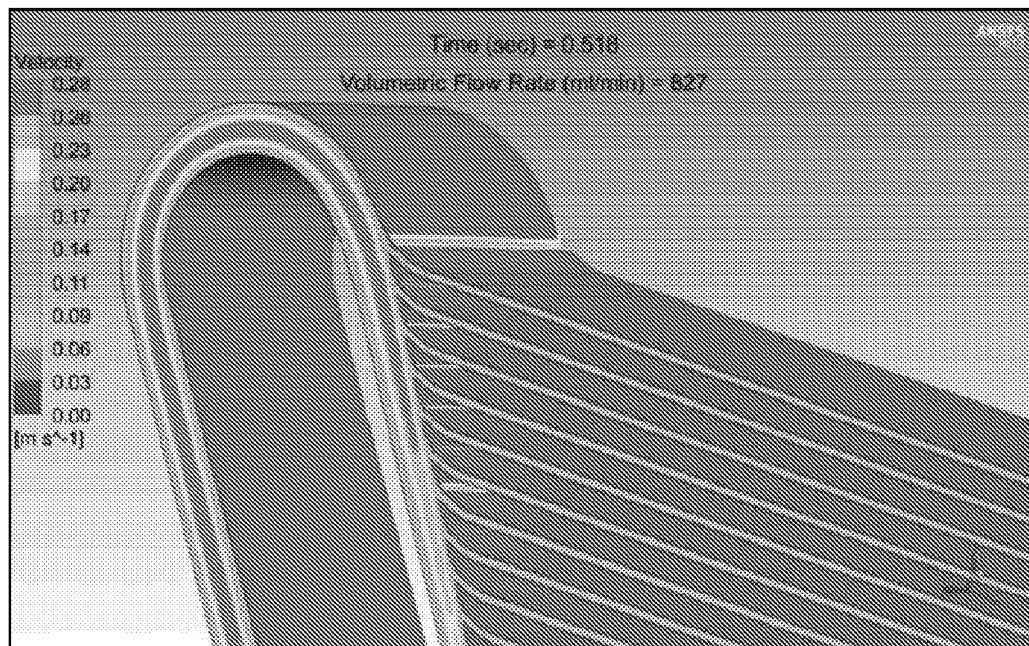


FIG. 22

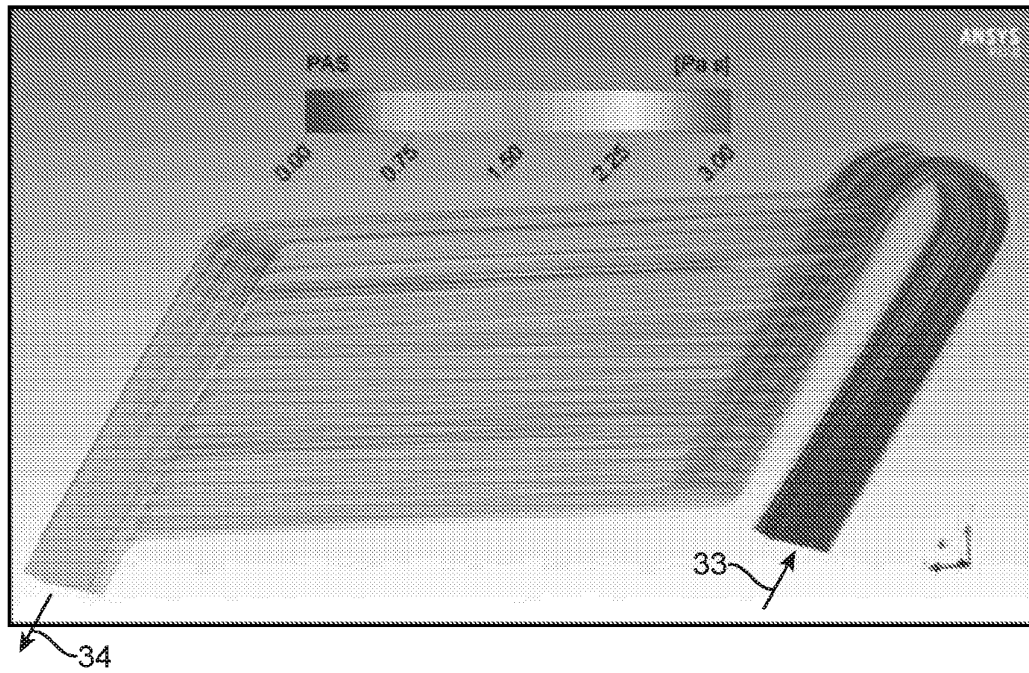


FIG. 23

14/48

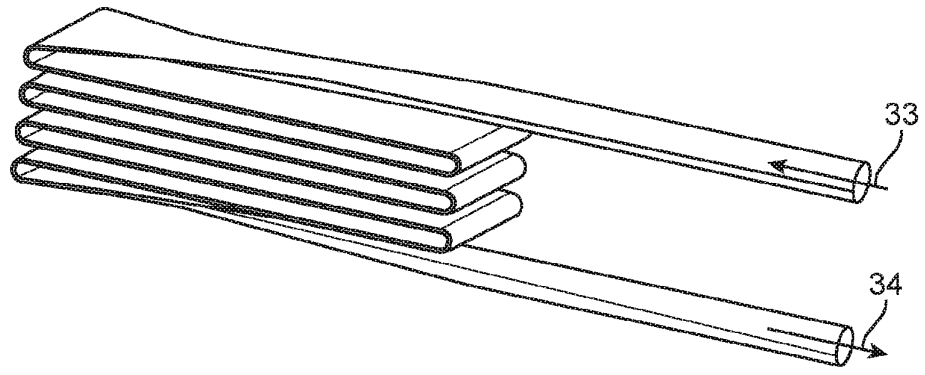


FIG. 24

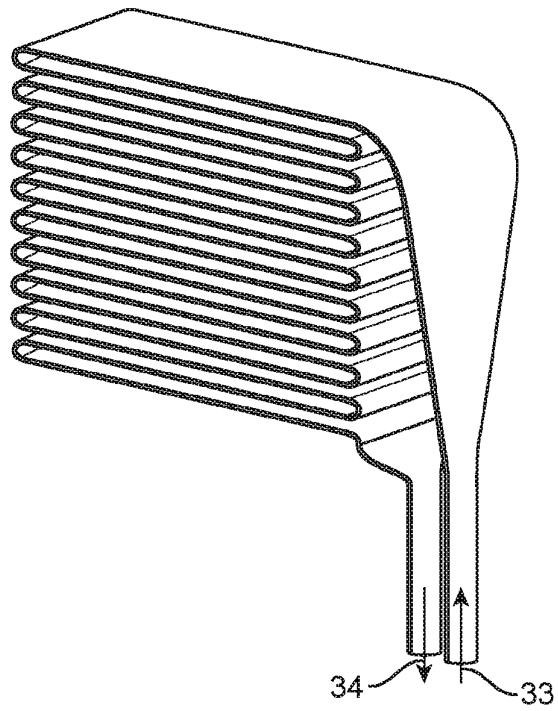


FIG. 25

15/48

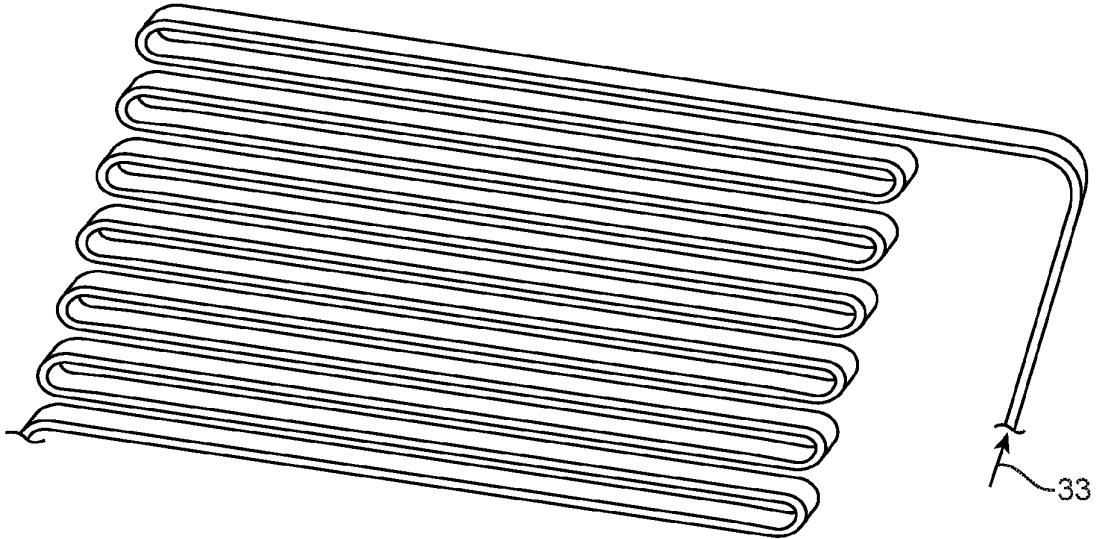


FIG. 26

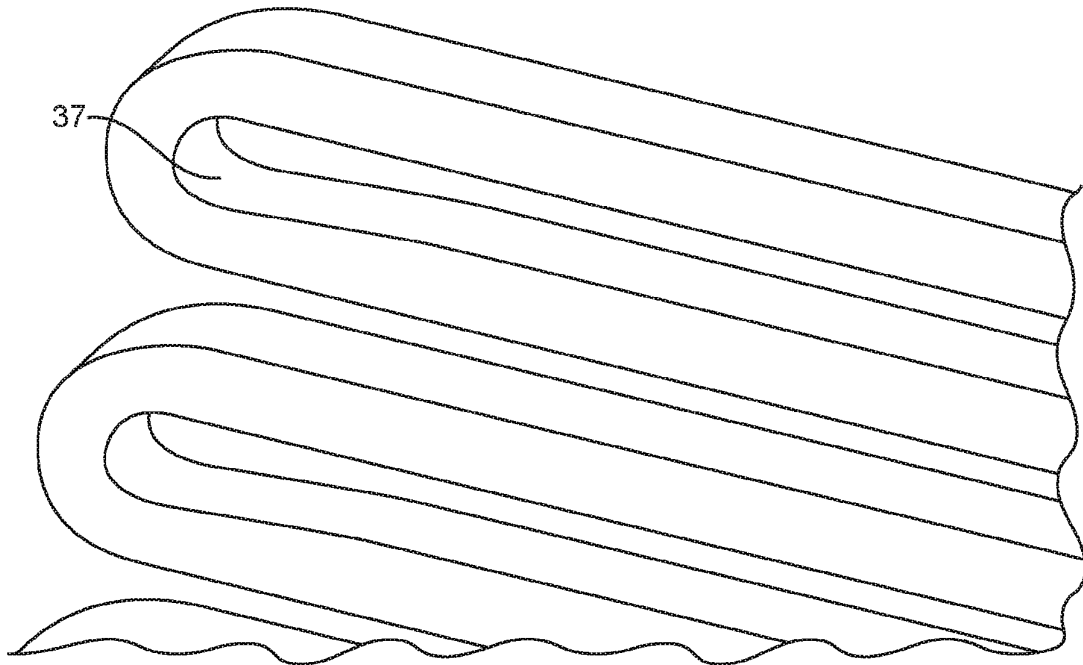


FIG. 27

16/48

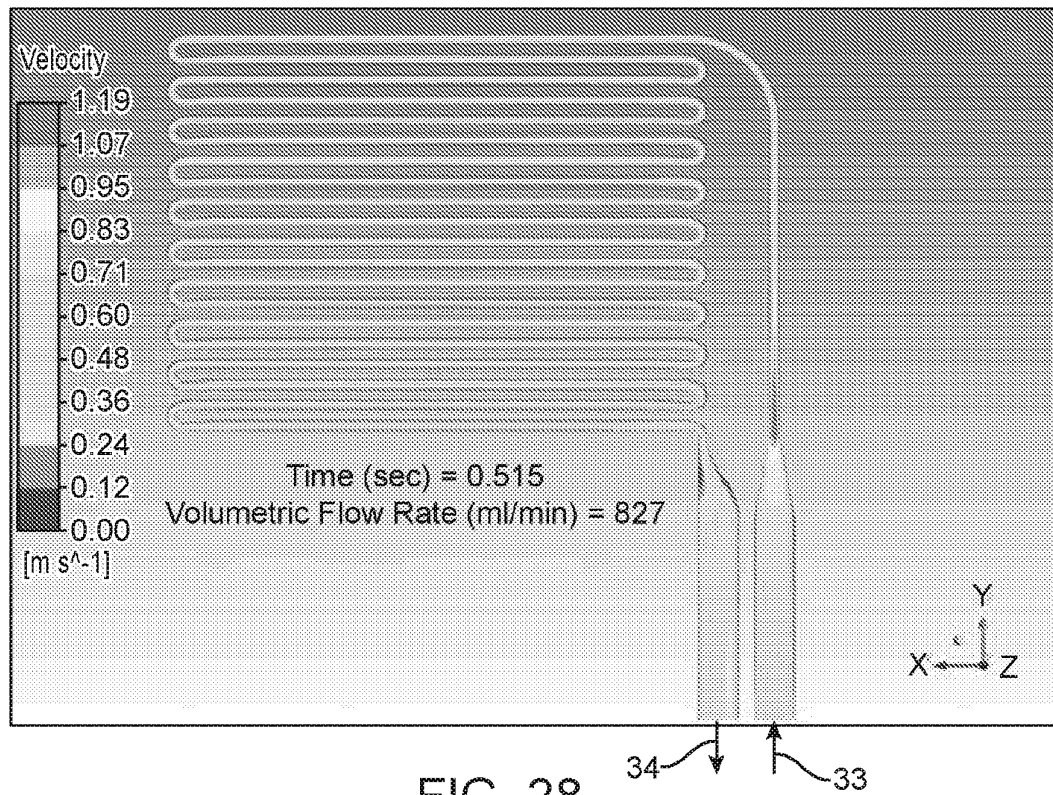


FIG. 28

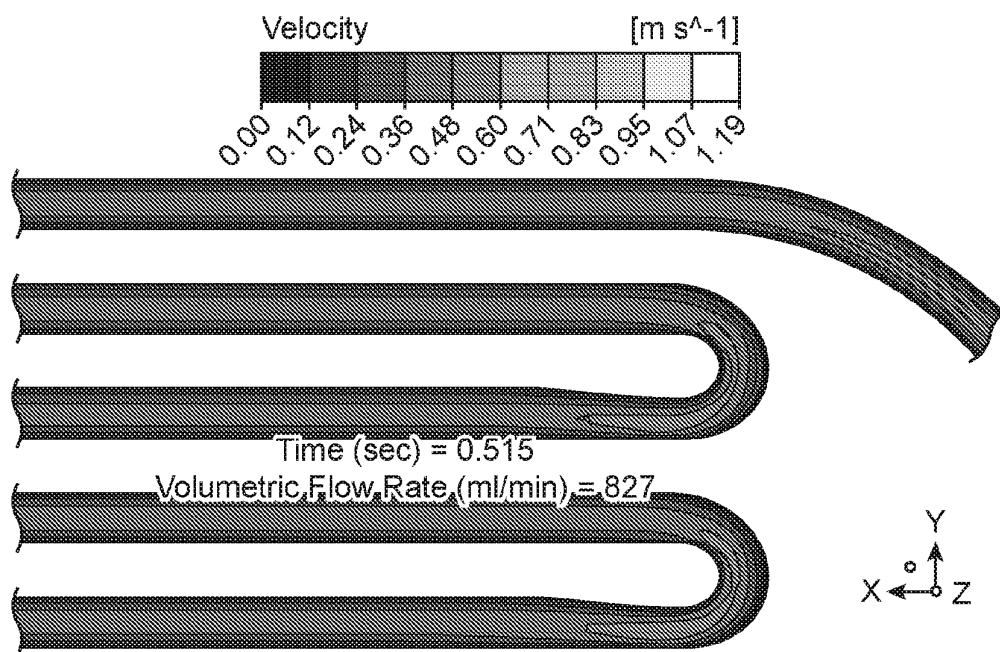


FIG. 29

17/48

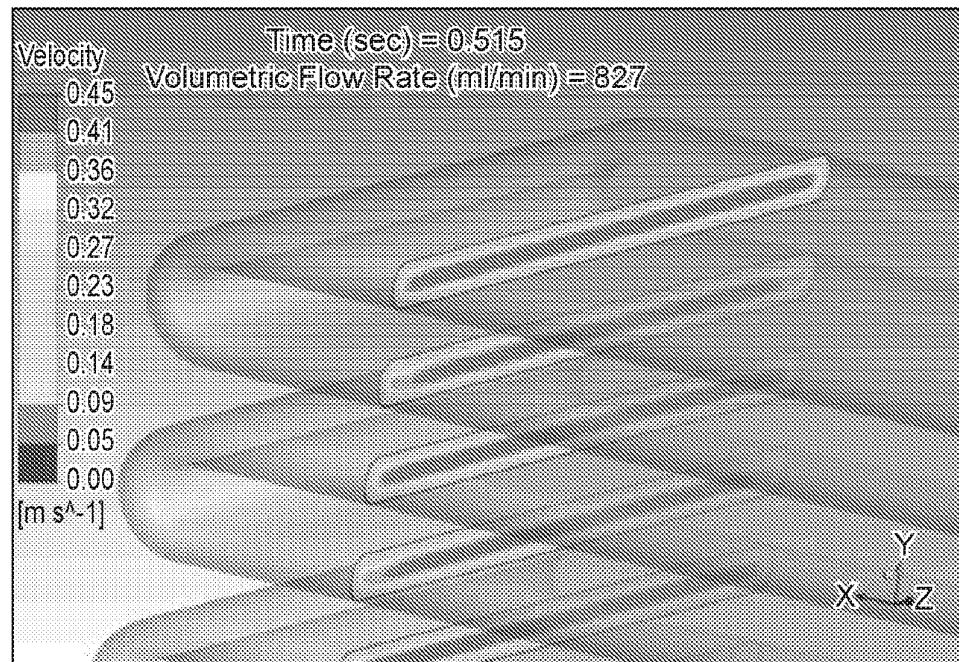


FIG. 30

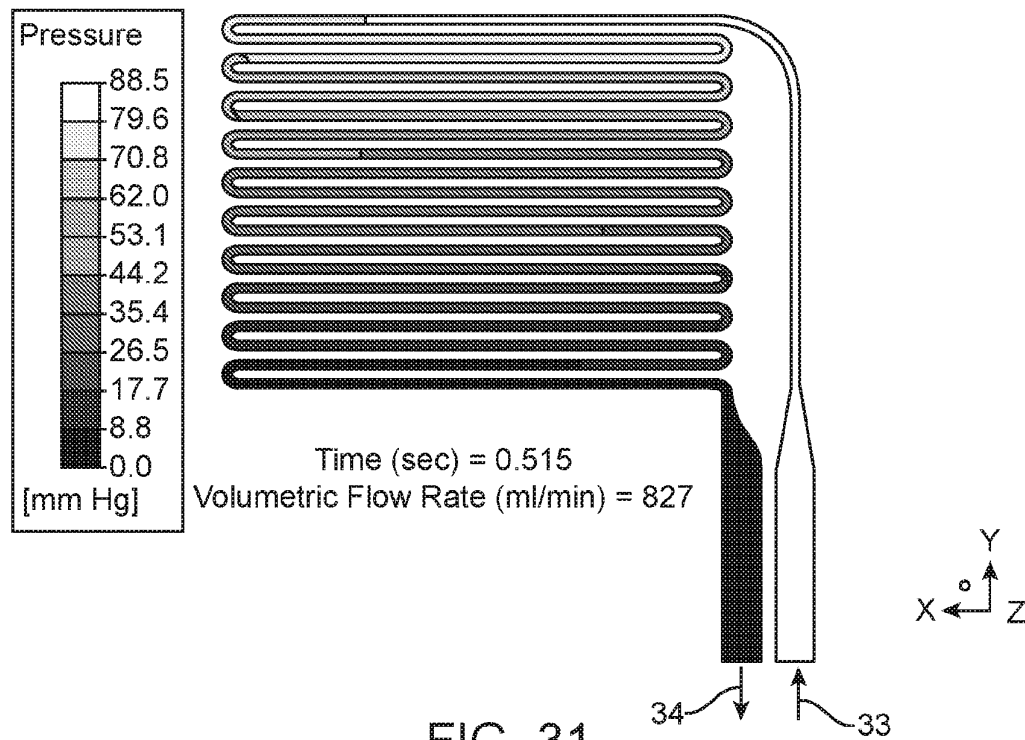
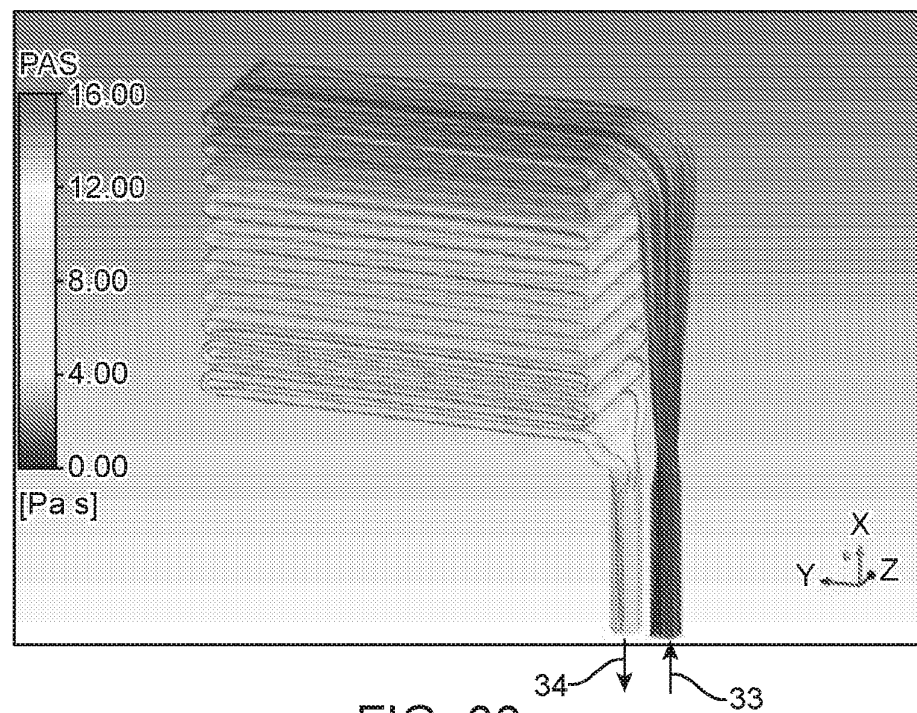
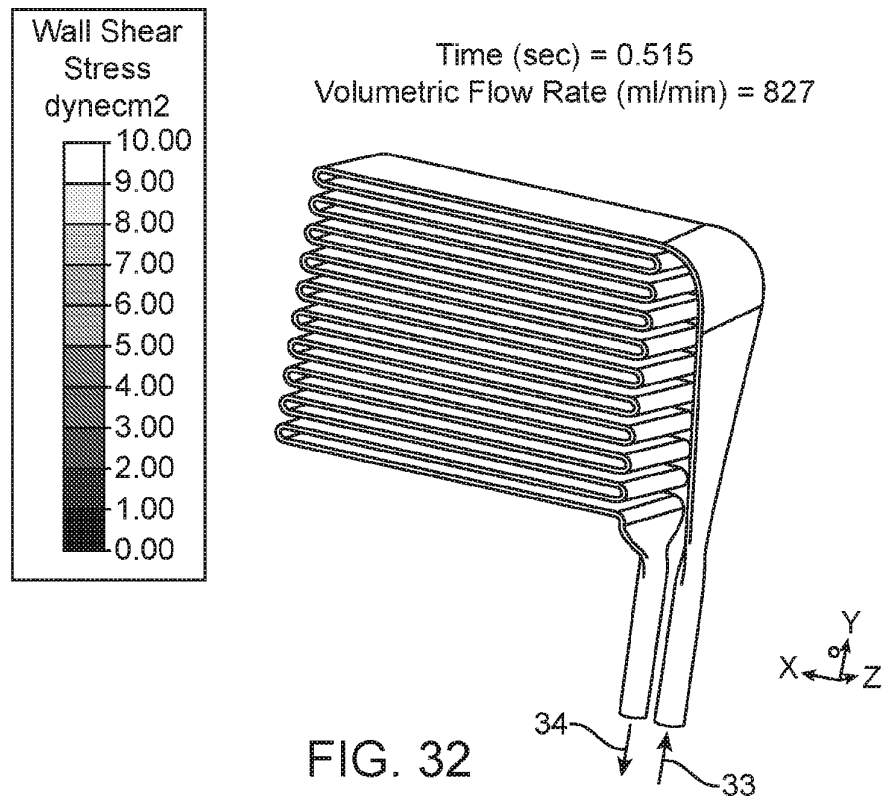


FIG. 31

18/48



19/48

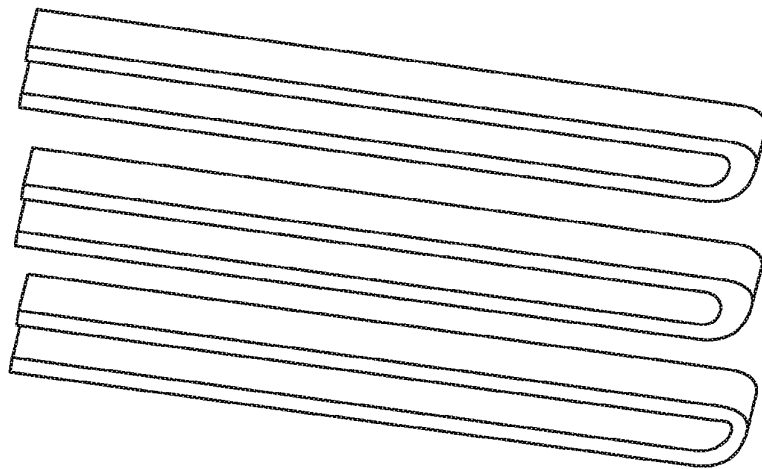
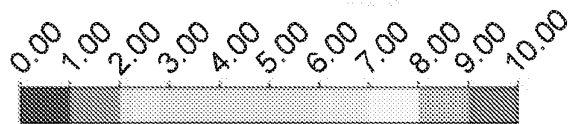
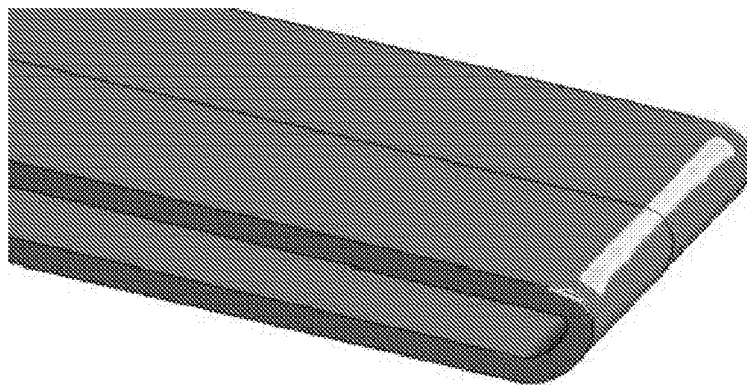


FIG. 34



Wall Shear Stress dyn/cm²

FIG. 35

20/48

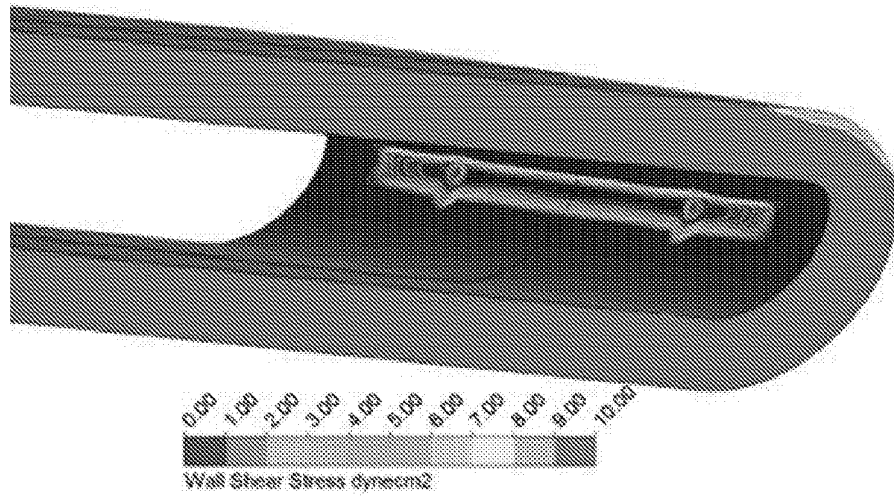


FIG. 36

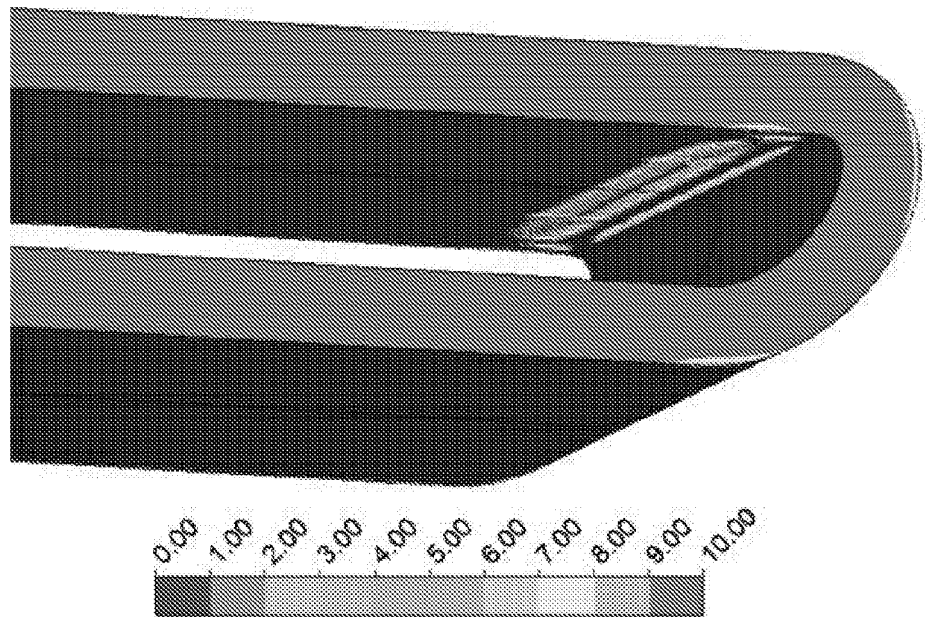


FIG. 37

21/48

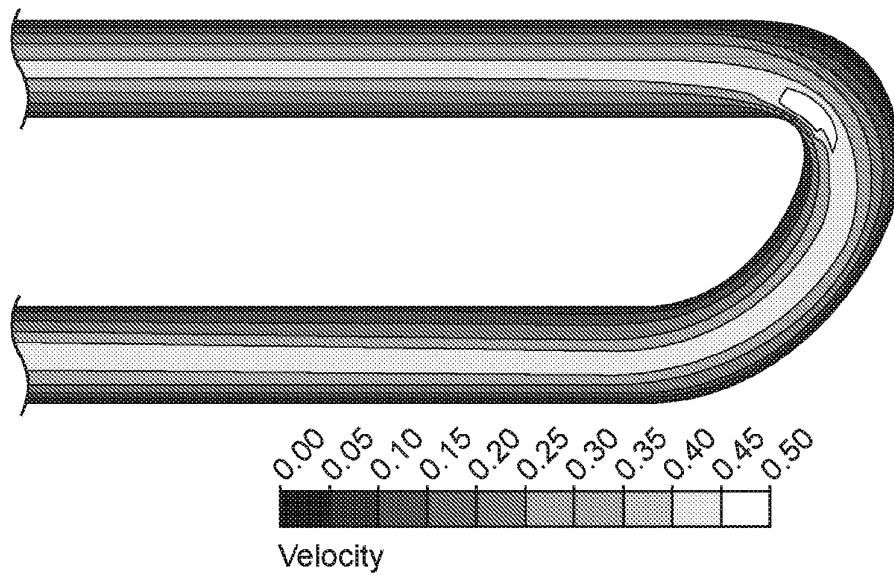


FIG. 38

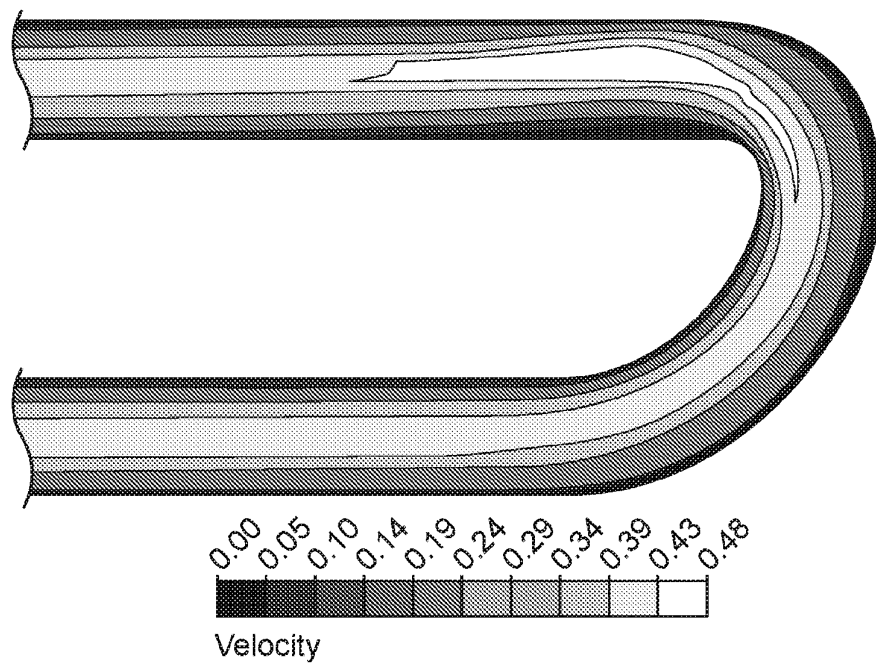


FIG. 39

22/48

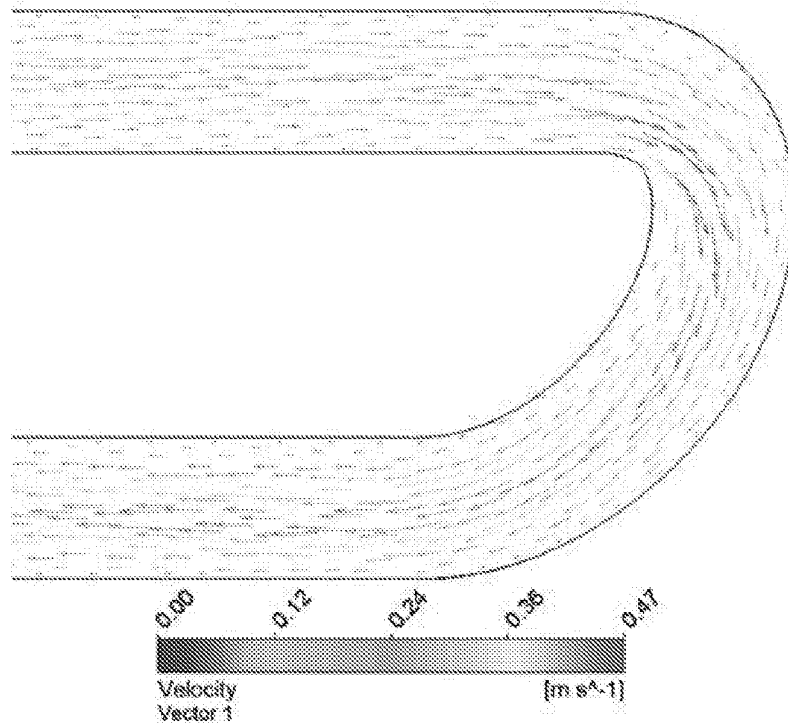


FIG. 40

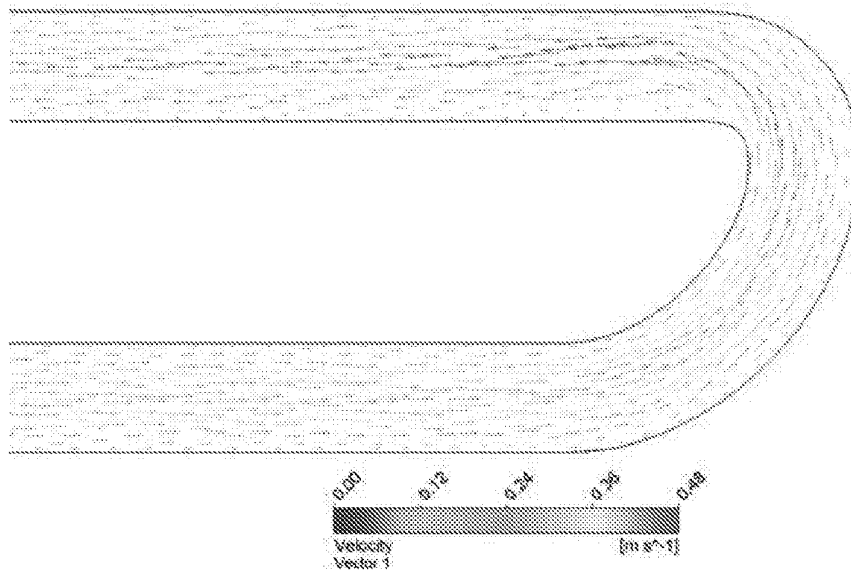


FIG. 41

23/48

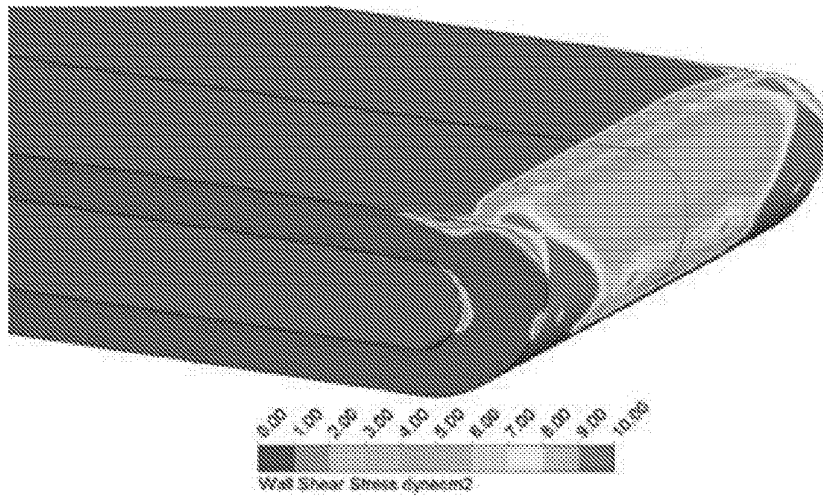


FIG. 42

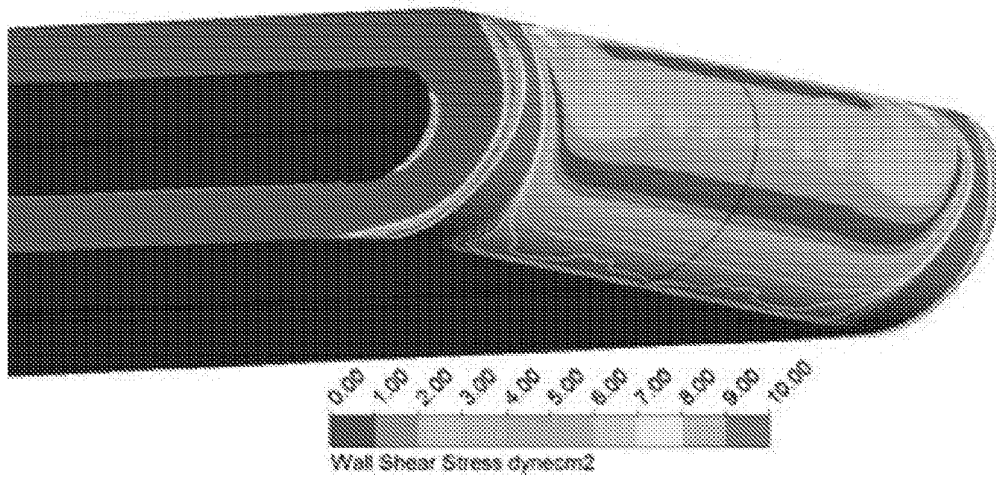


FIG. 43

24/48

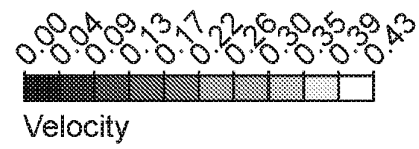
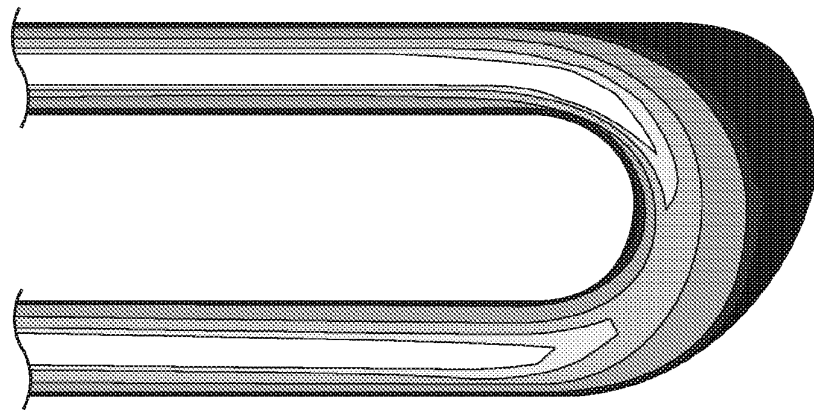


FIG. 44

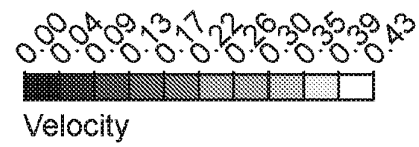
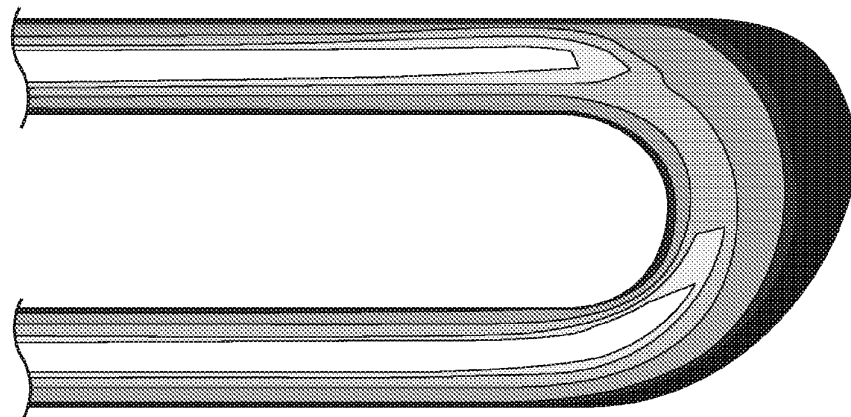


FIG. 45

25/48

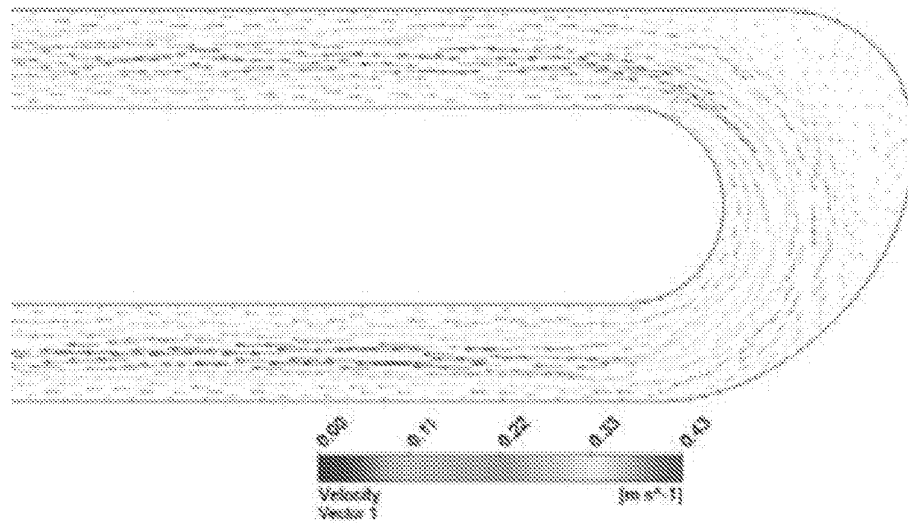


FIG. 46

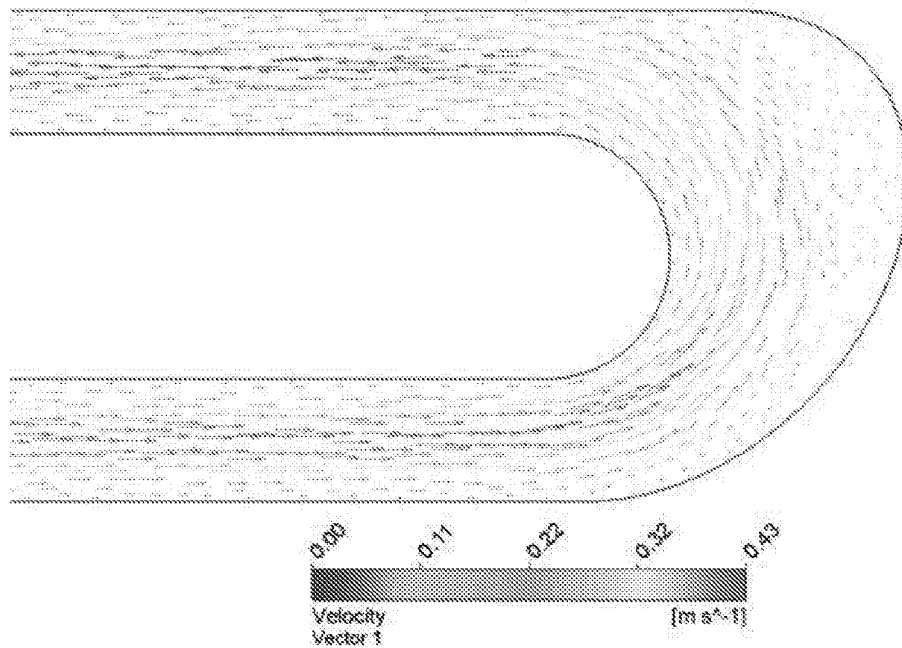
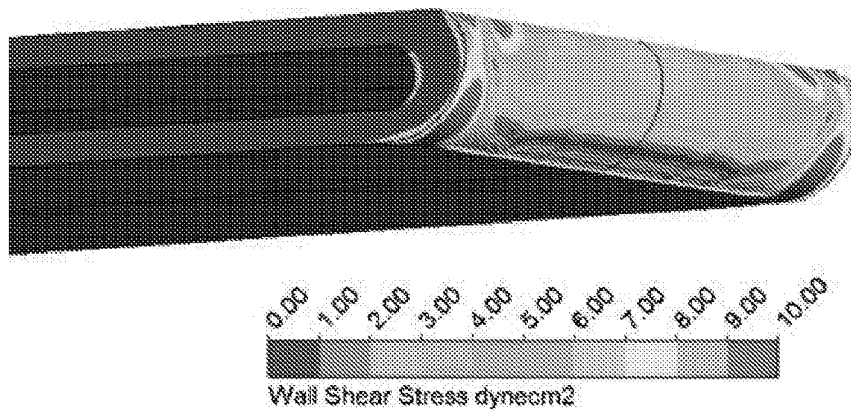
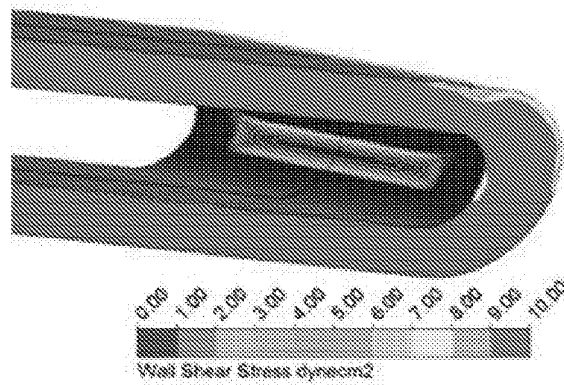
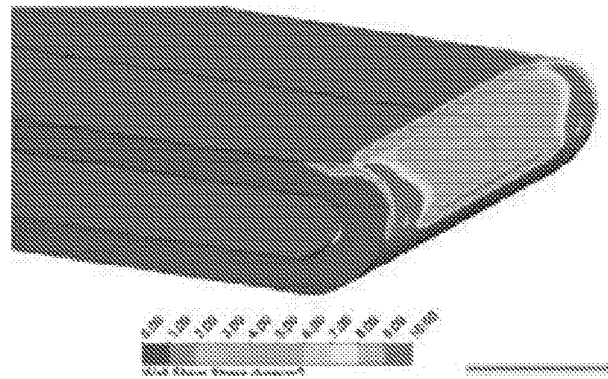


FIG. 47

26/48



27/48

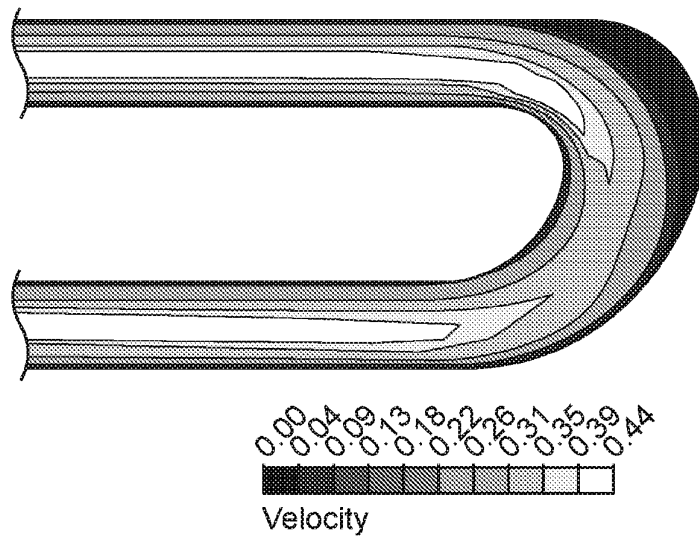


FIG. 51

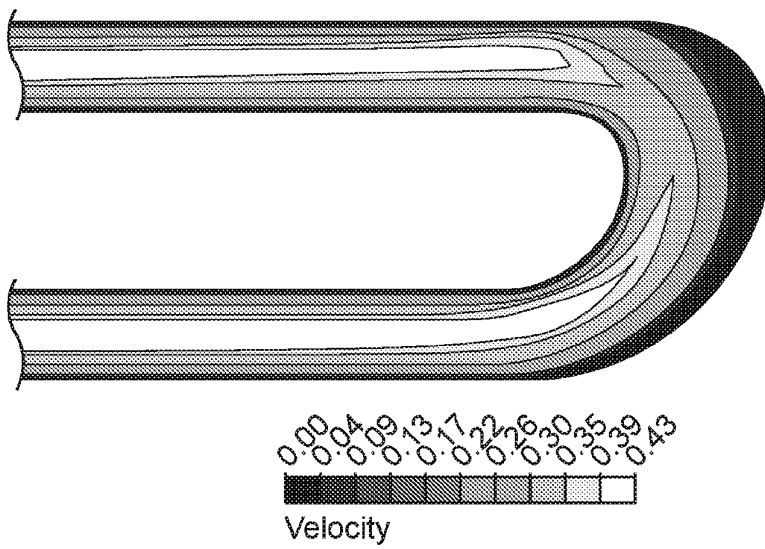


FIG. 52

28/48

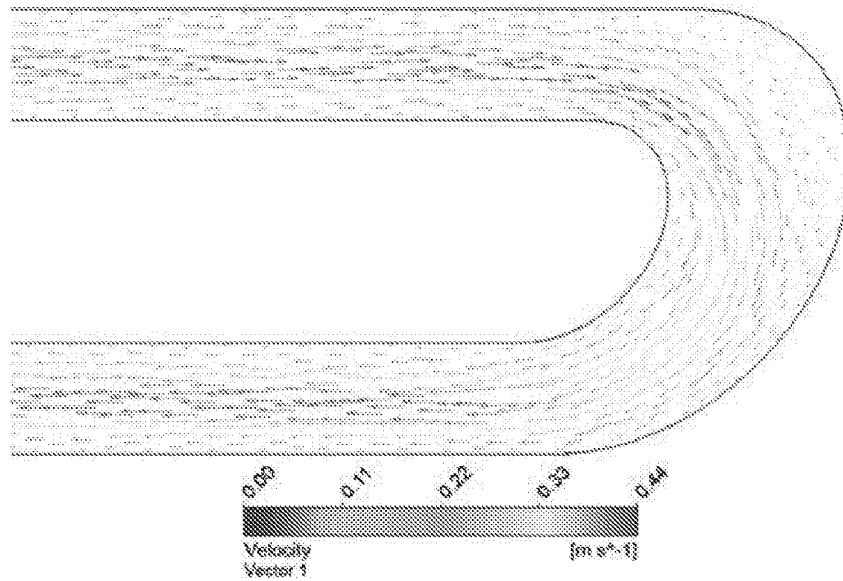


FIG. 53

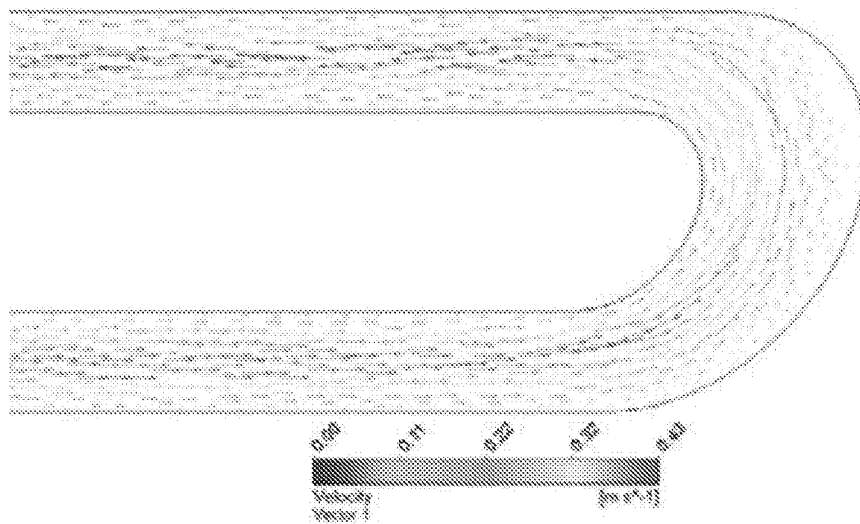


FIG. 54

29/48

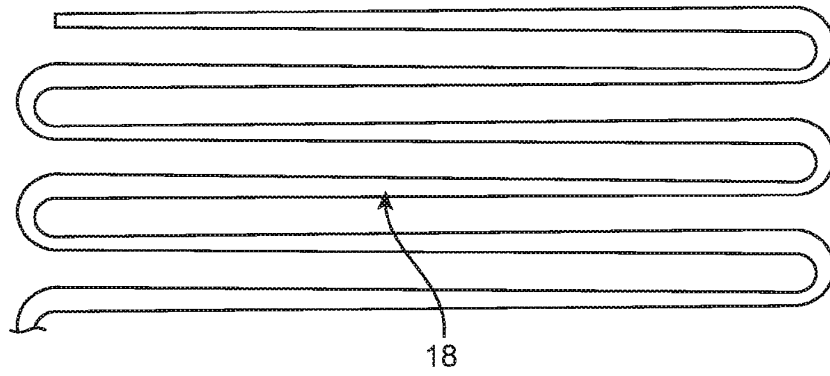


FIG. 55

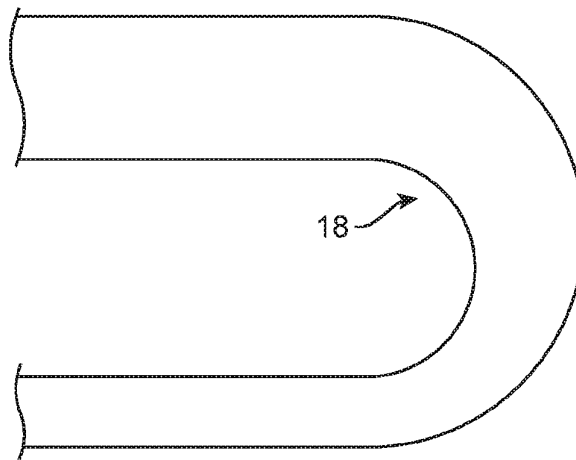


FIG. 56

30/48

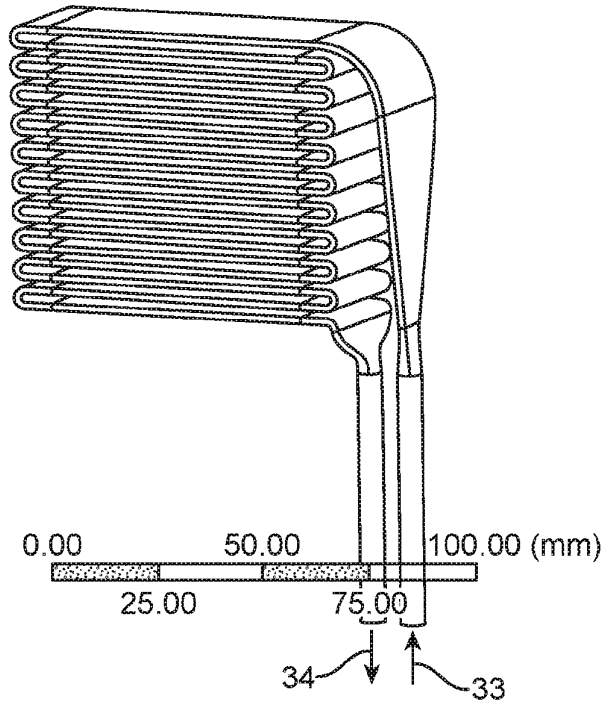


FIG. 57

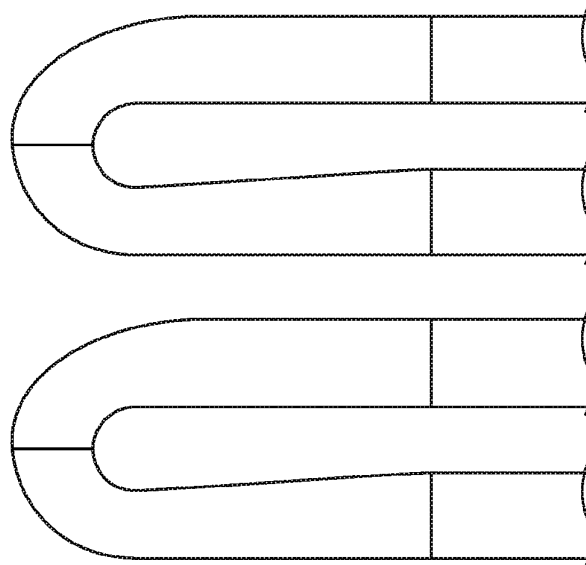


FIG. 58

31/48

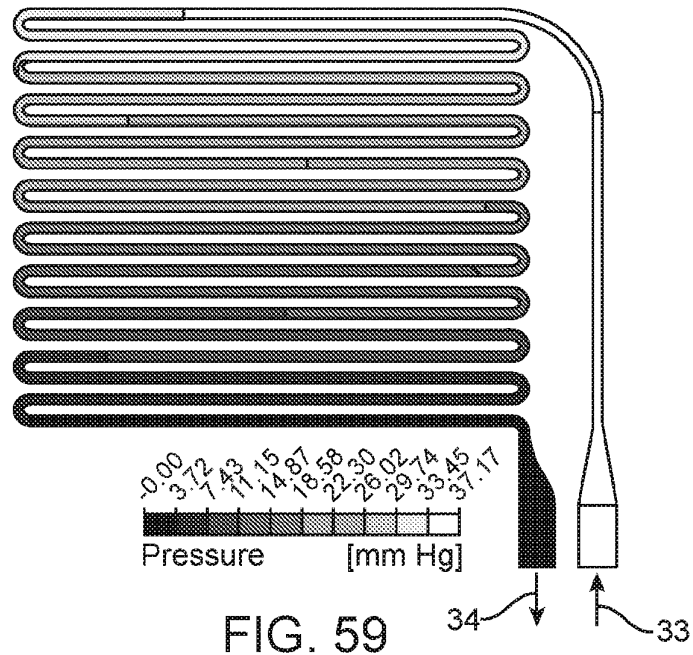


FIG. 59

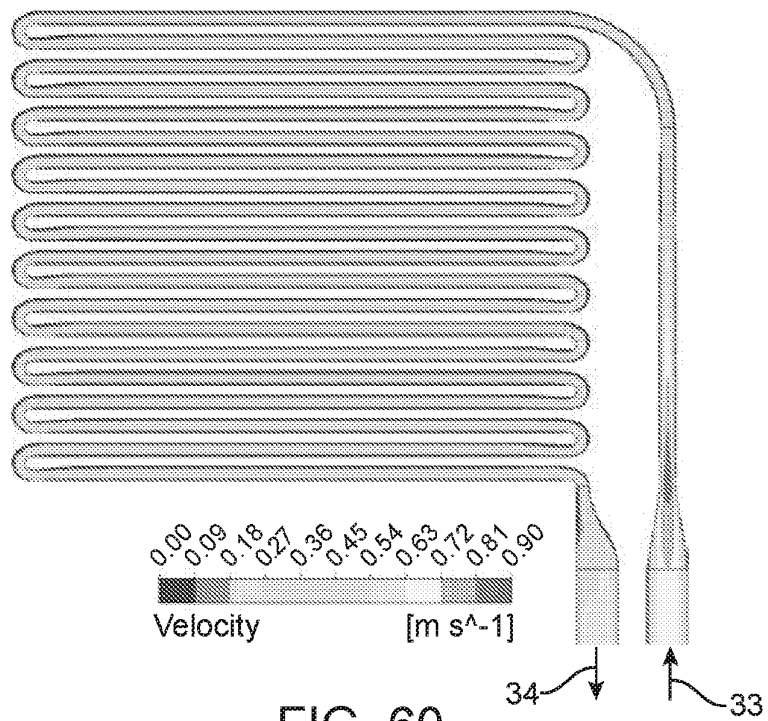


FIG. 60

32/48

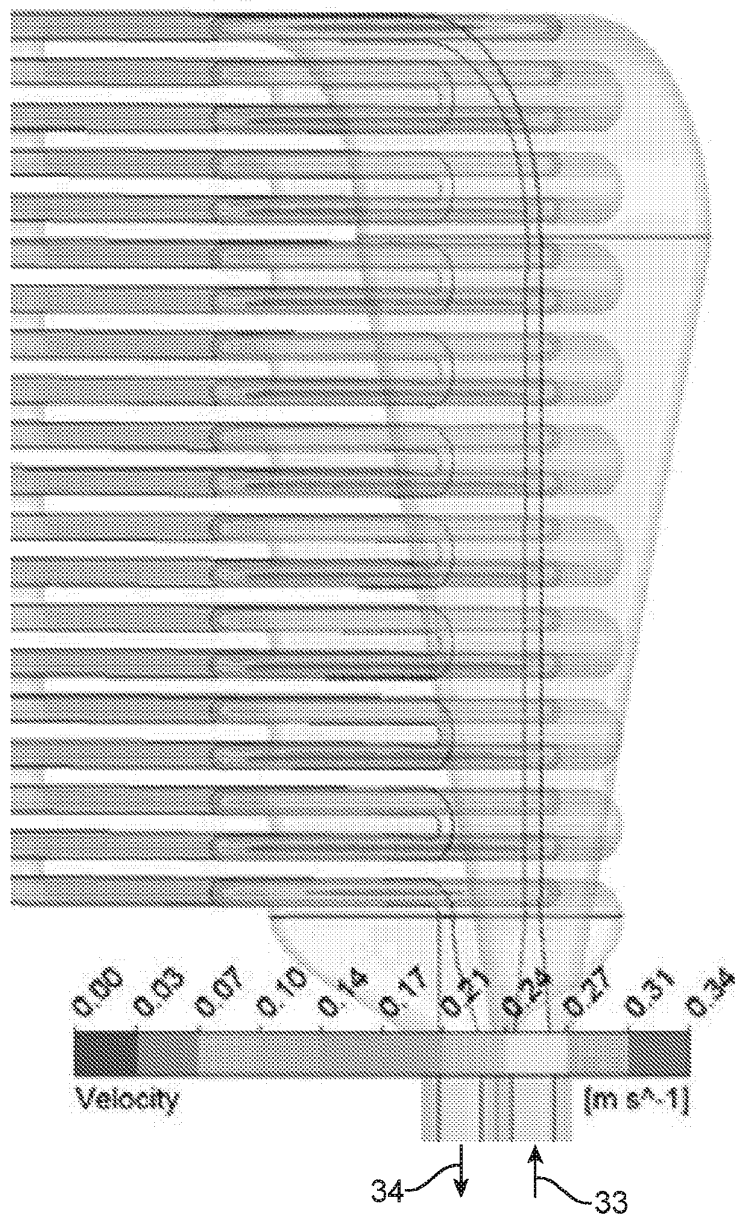


FIG. 61

33/48

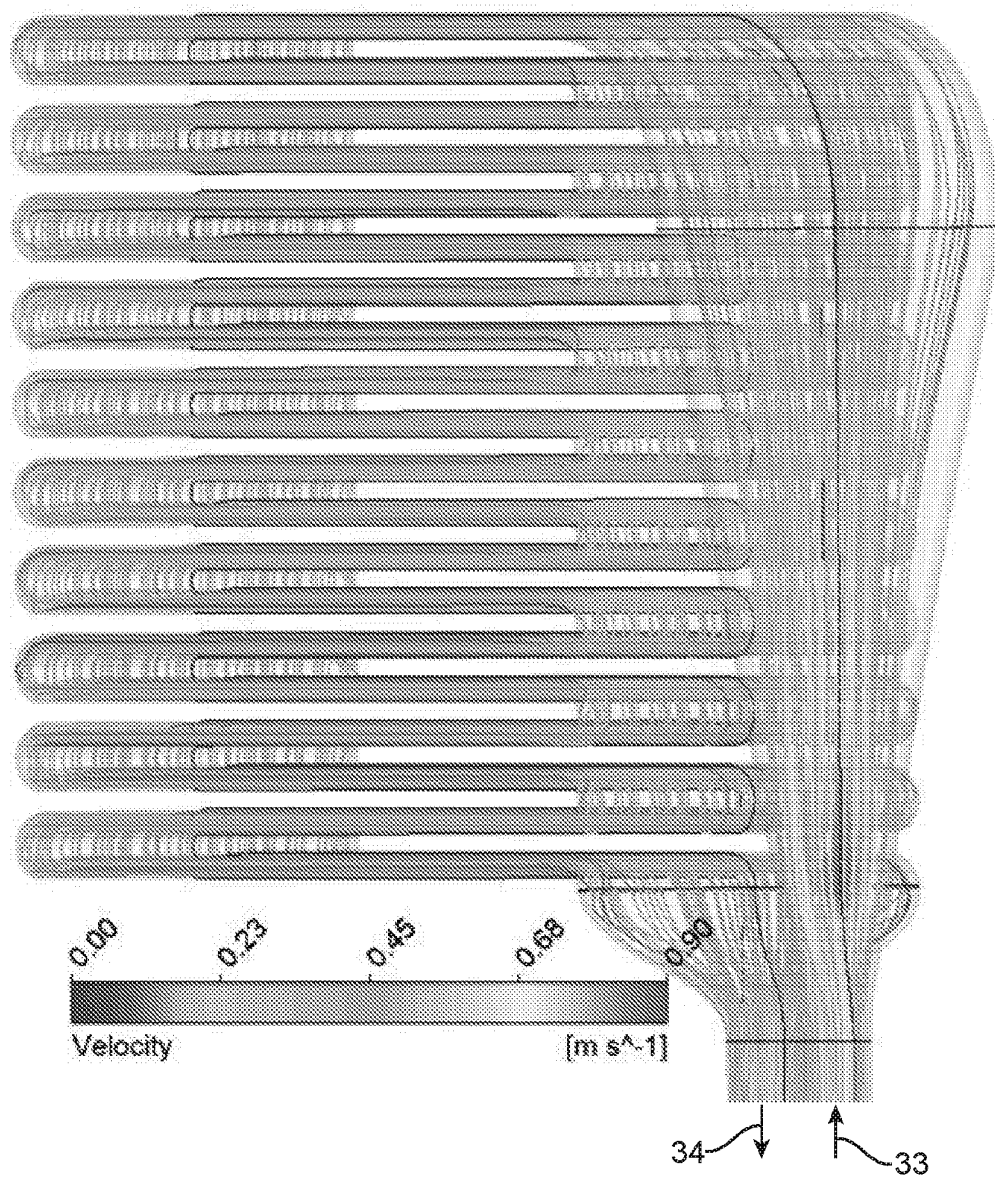


FIG. 62

34/48

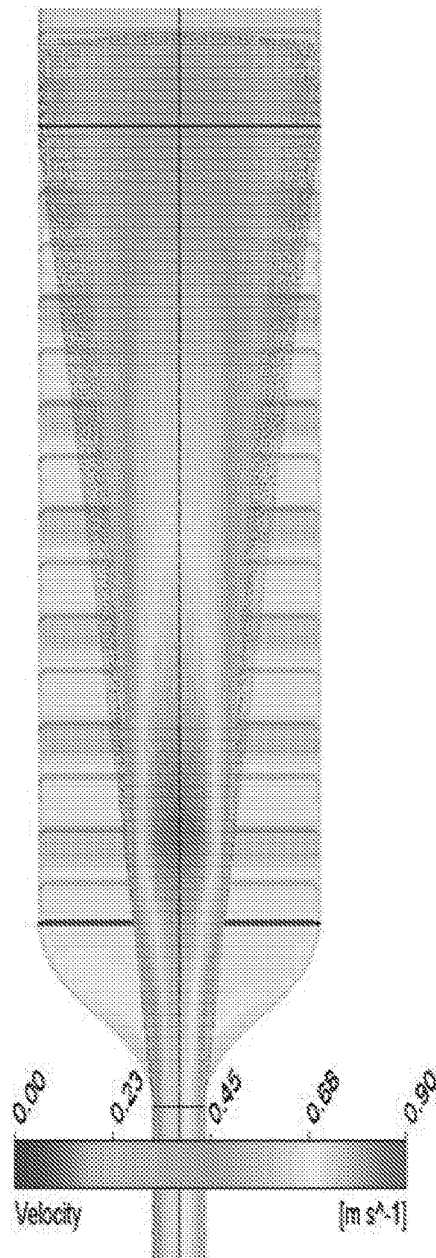


FIG. 63

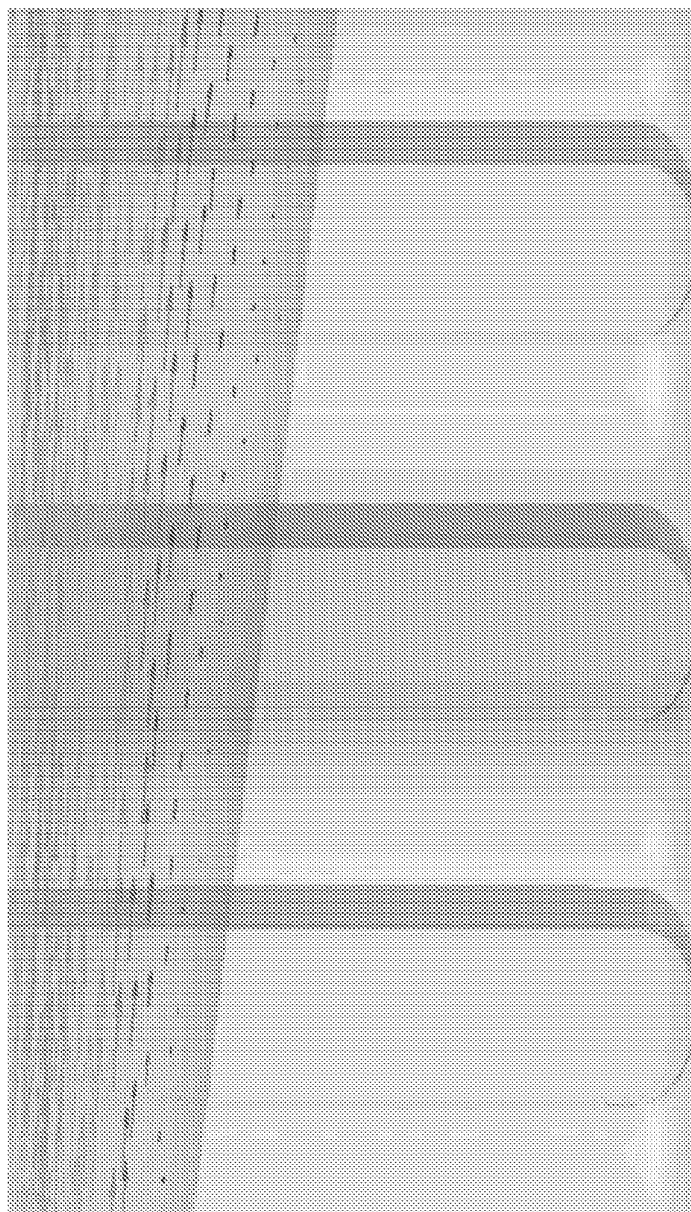


FIG. 64

36/48

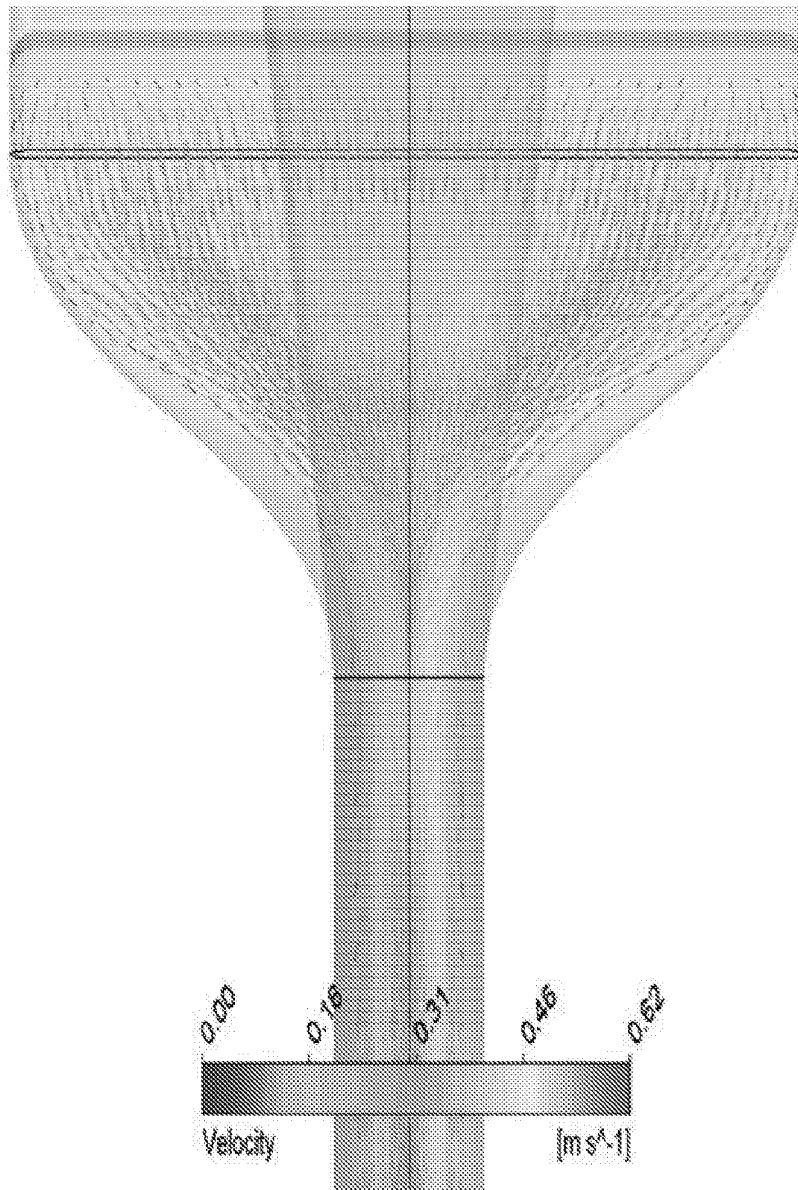


FIG. 65

37/48

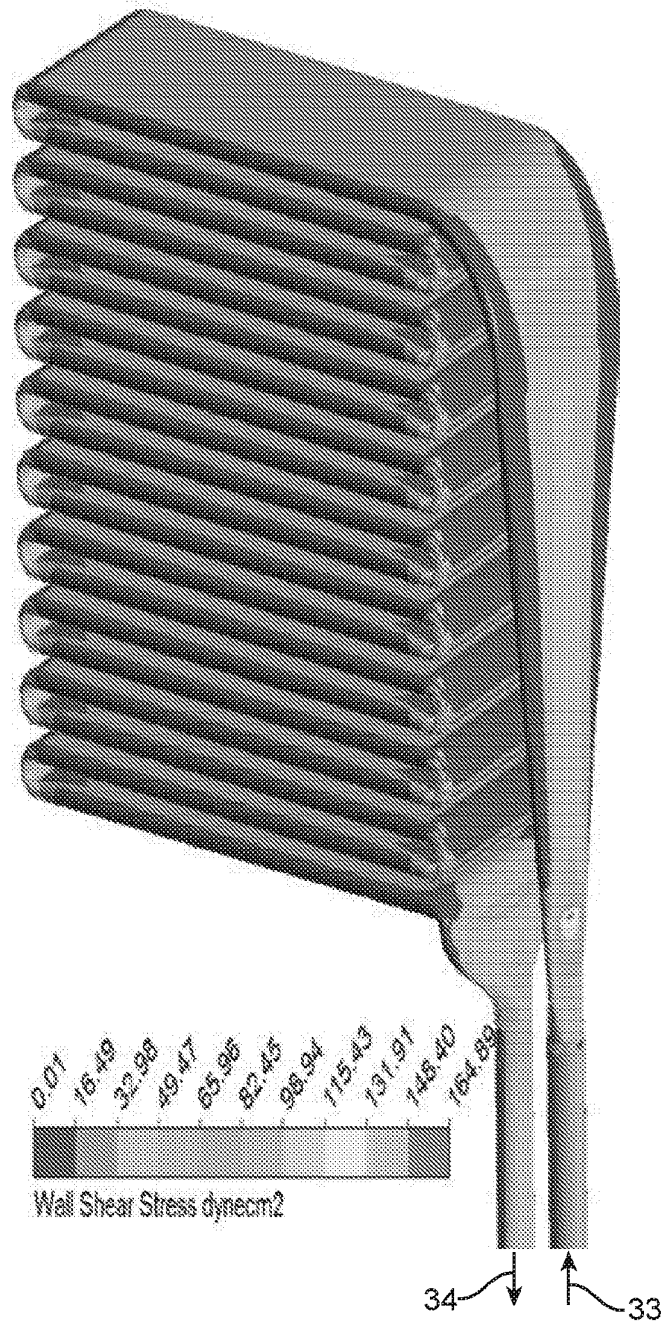


FIG. 66

38/48

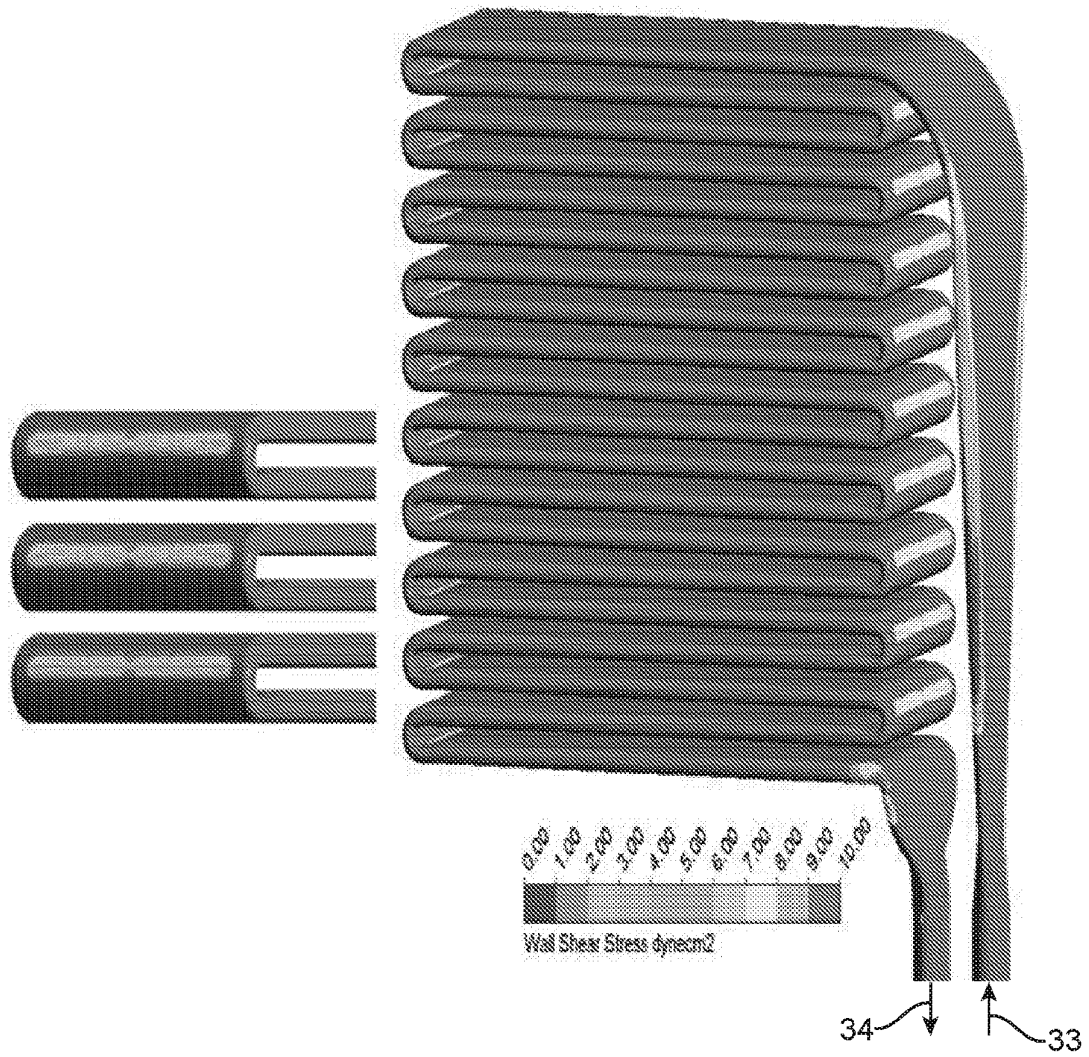


FIG. 67

39/48

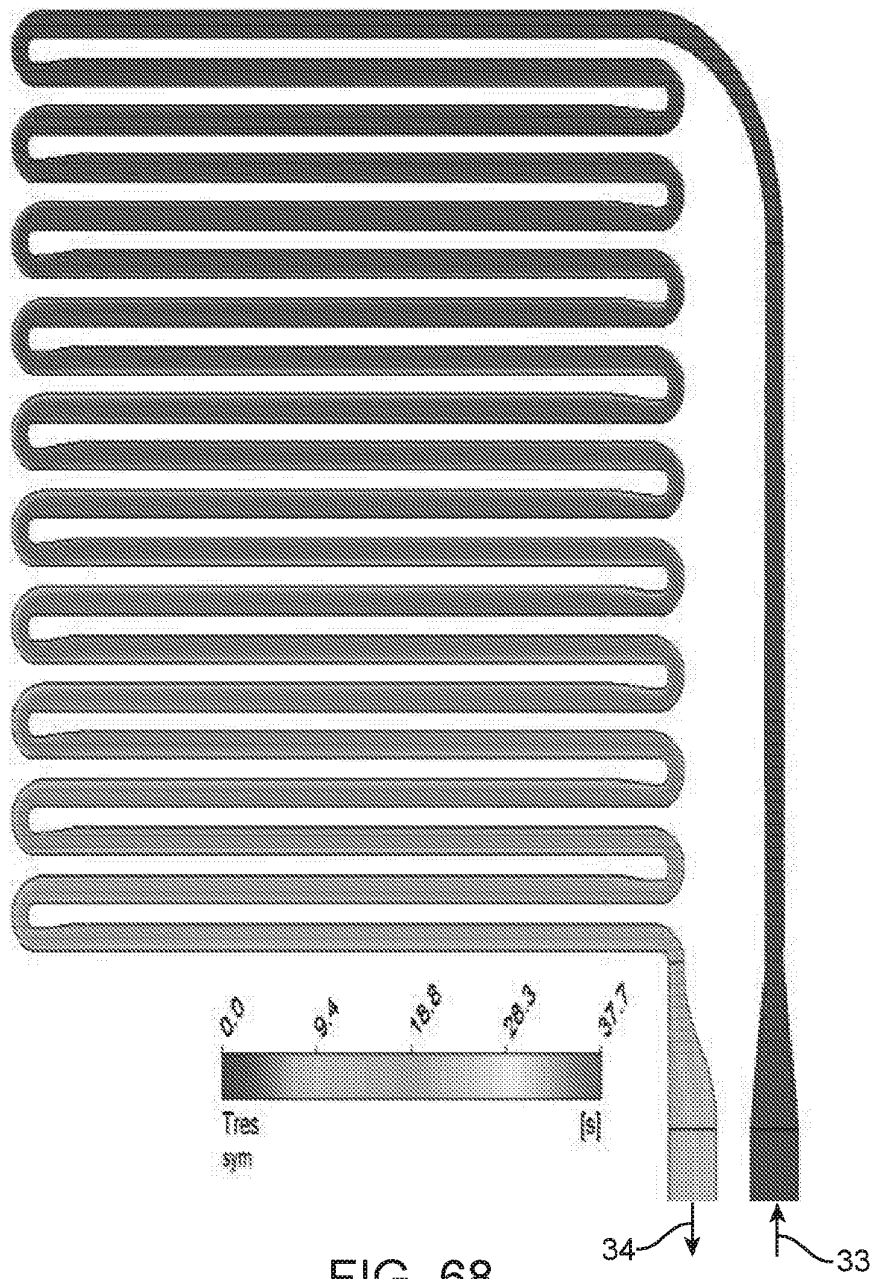
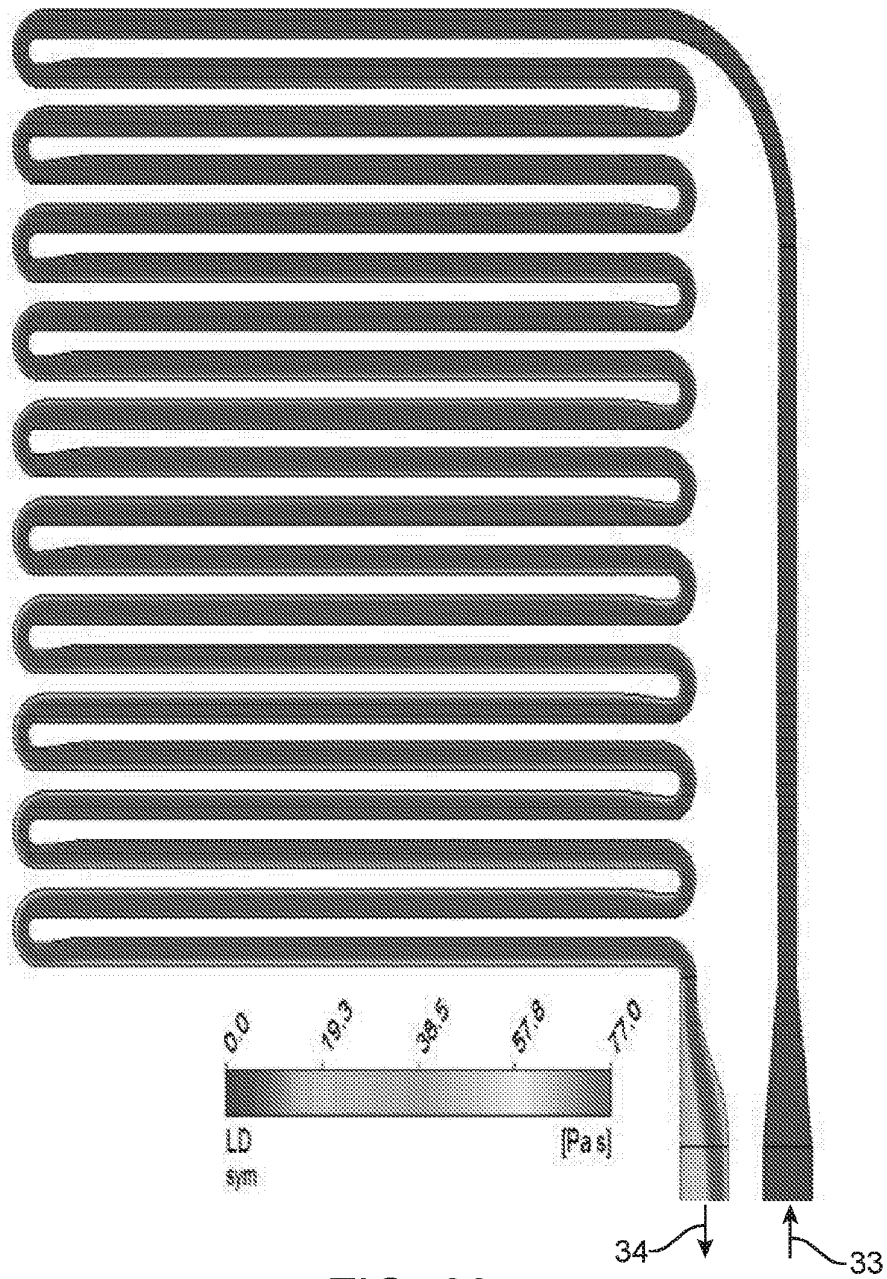


FIG. 68

40/48



41/48

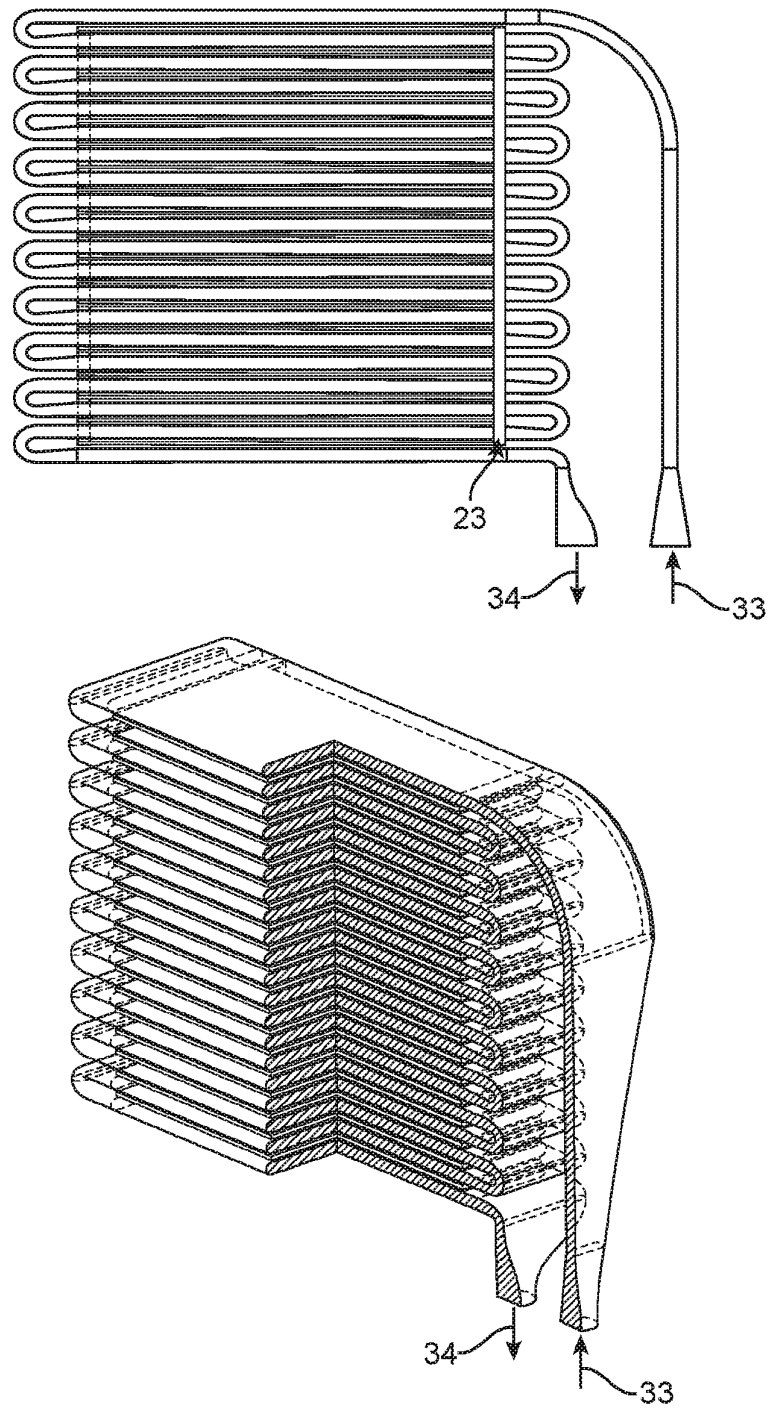
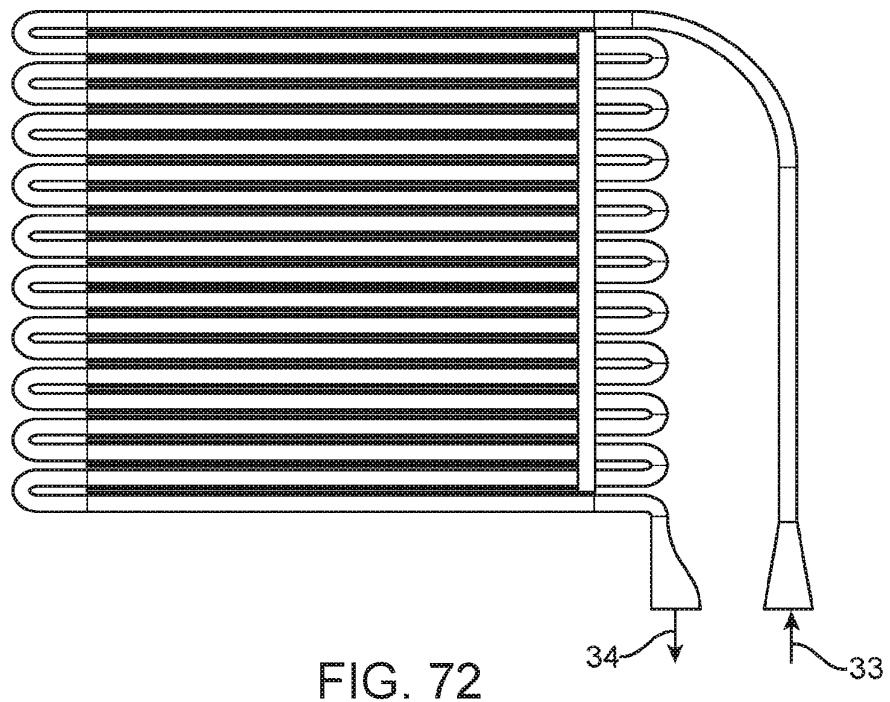
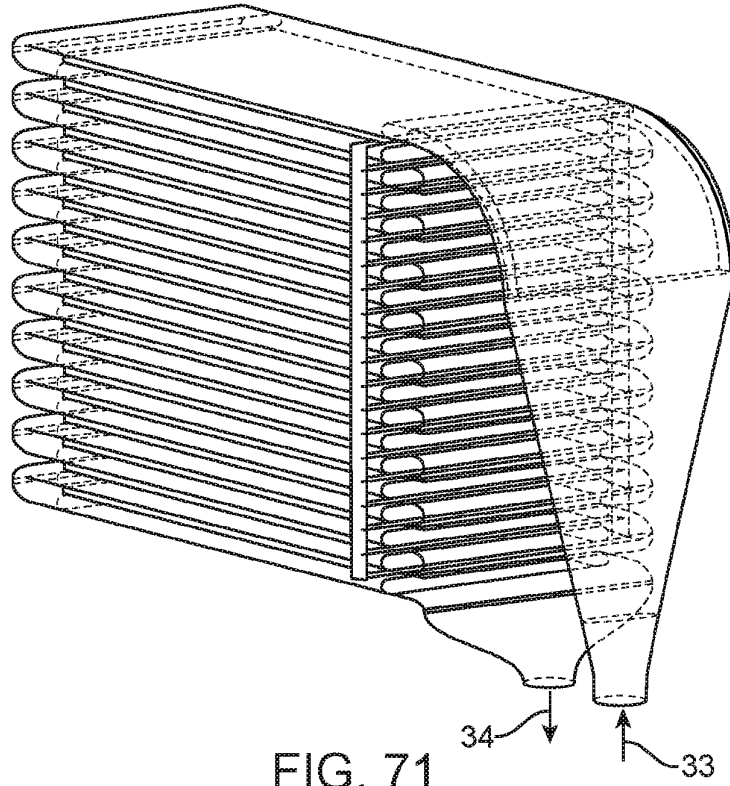


FIG. 70

42/48



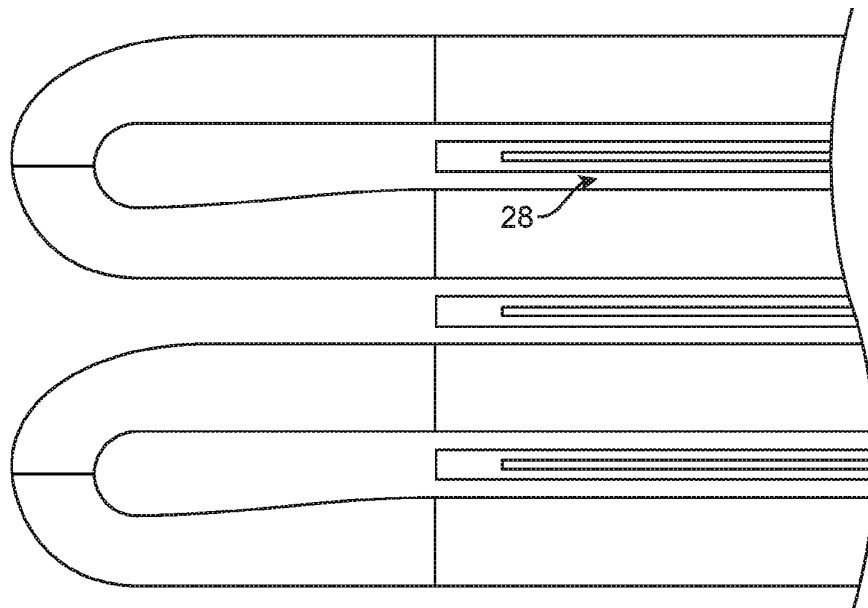


FIG. 73

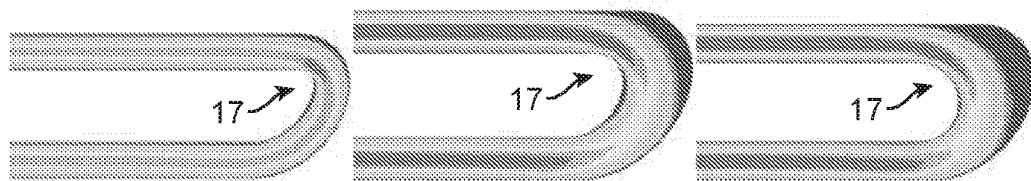


FIG. 74

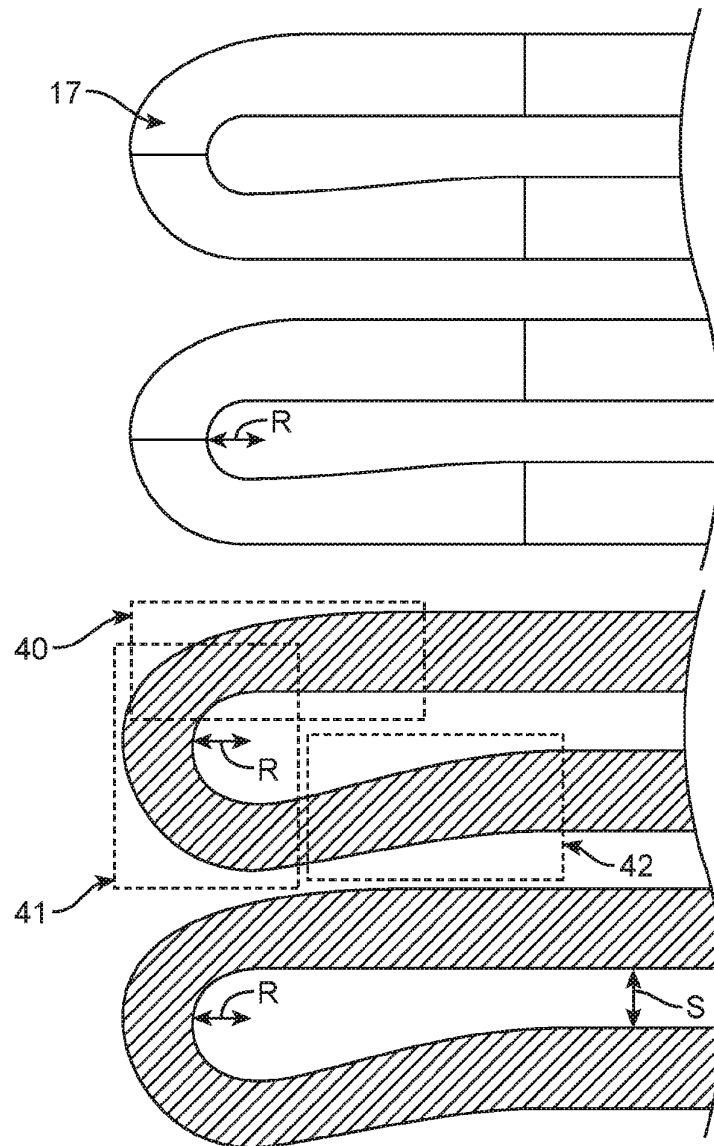


FIG. 75

45/48

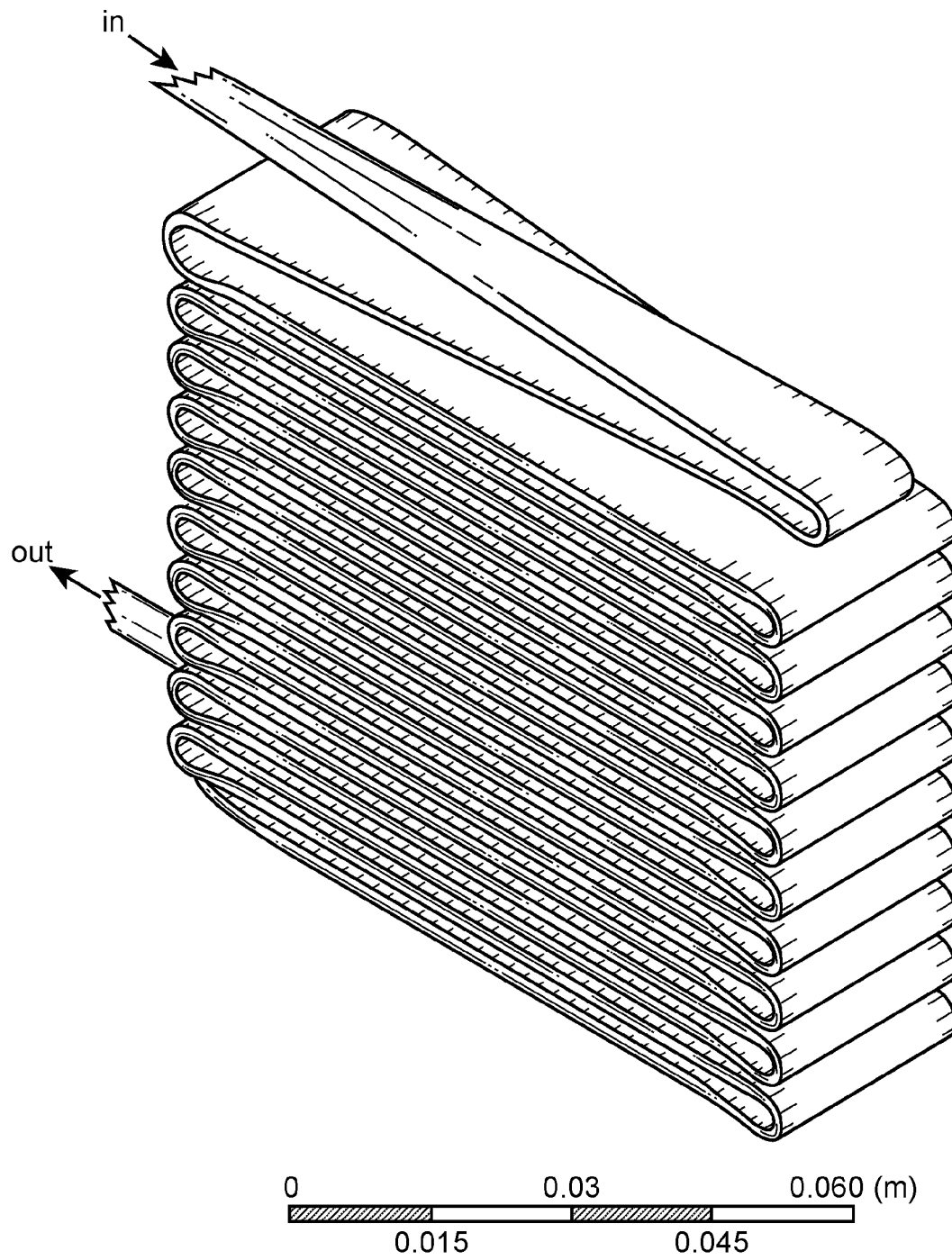


FIG. 76A

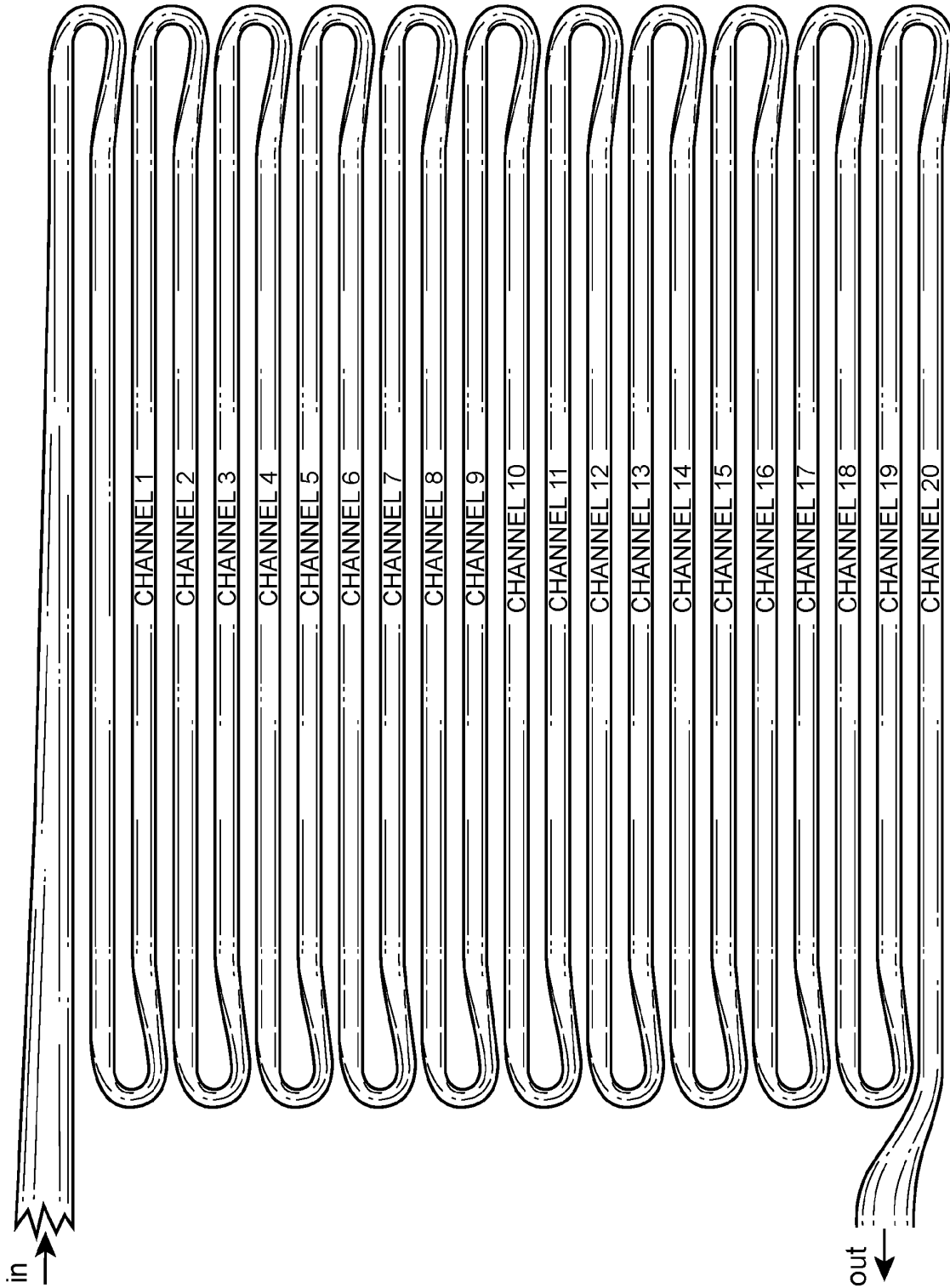


FIG. 76B

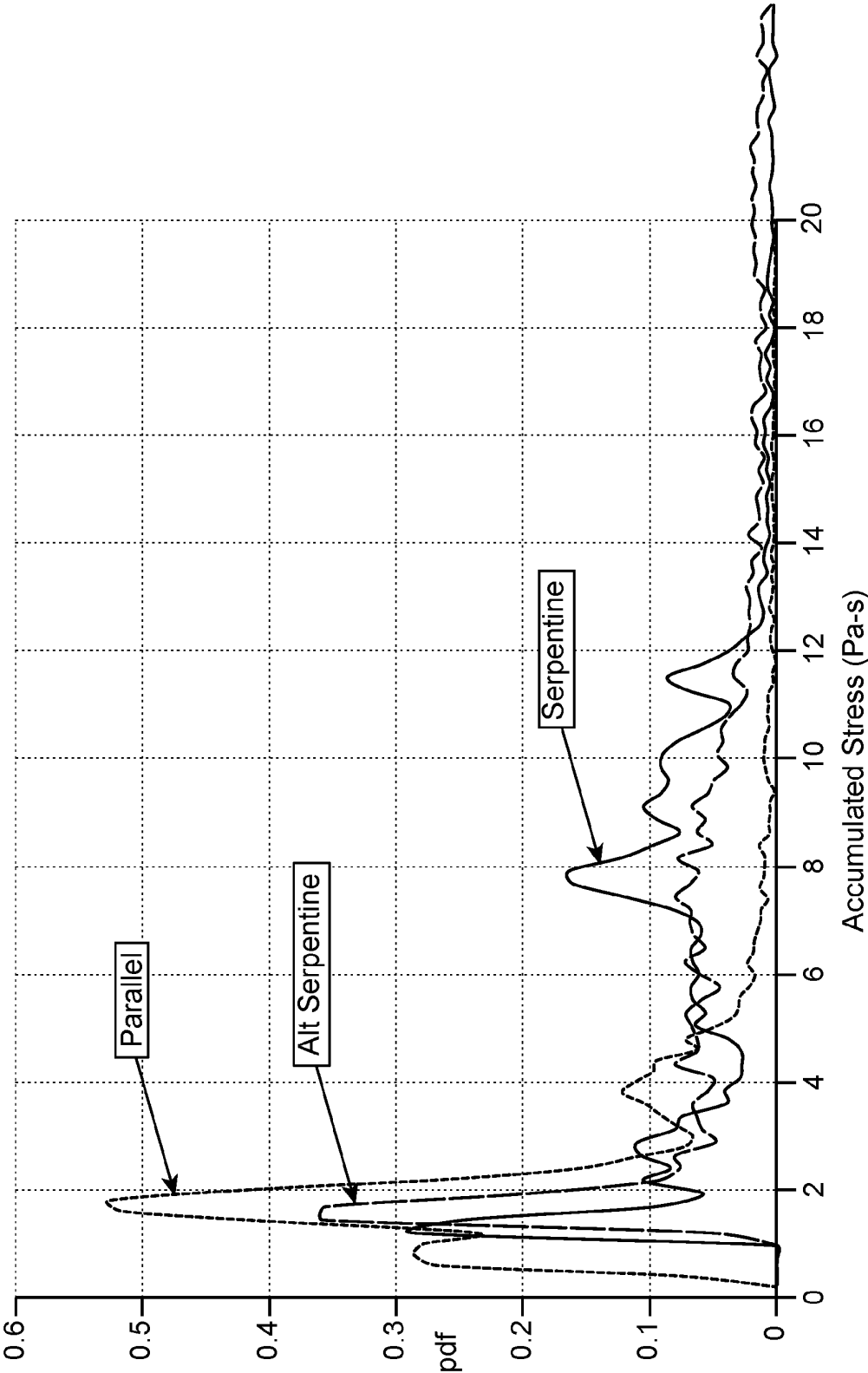


FIG. 77

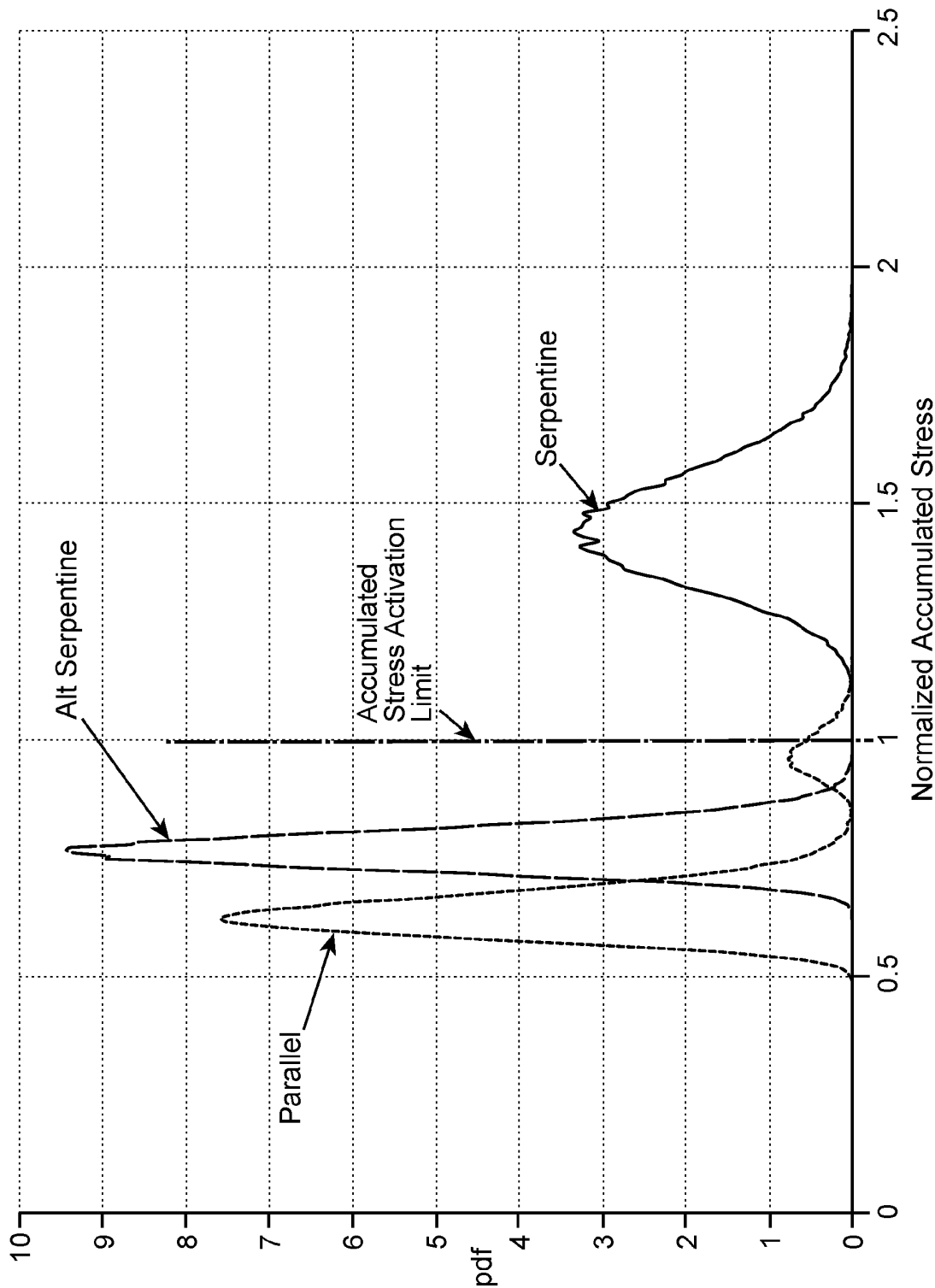


FIG. 78