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FIG. 2

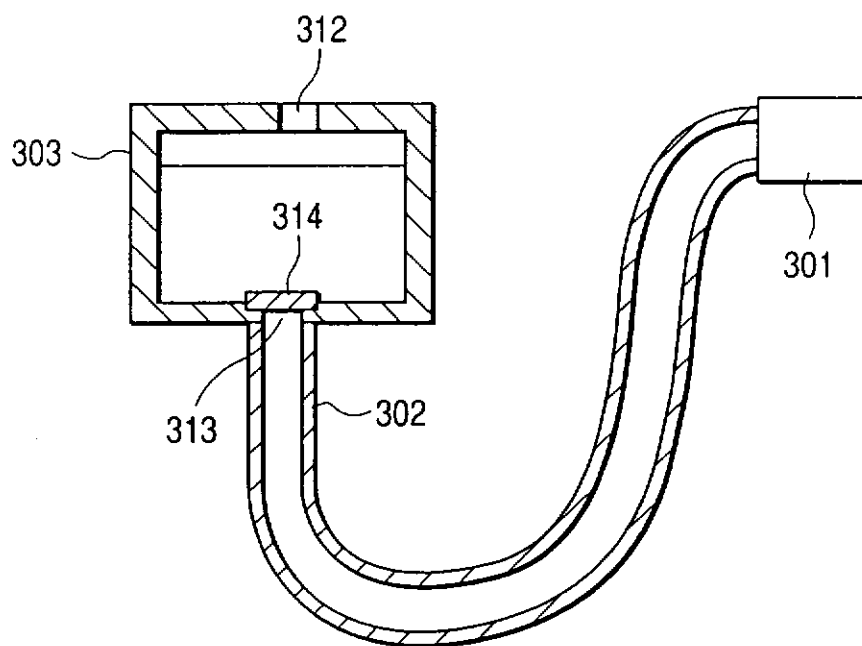


FIG. 3A

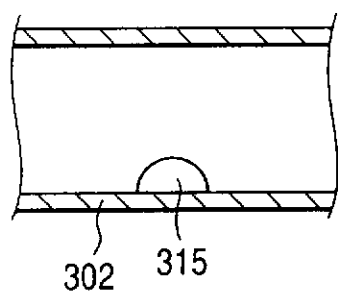


FIG. 3B

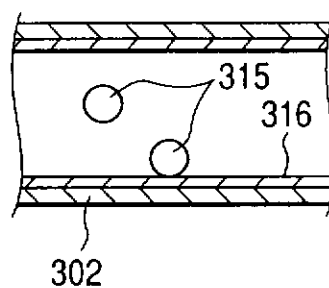
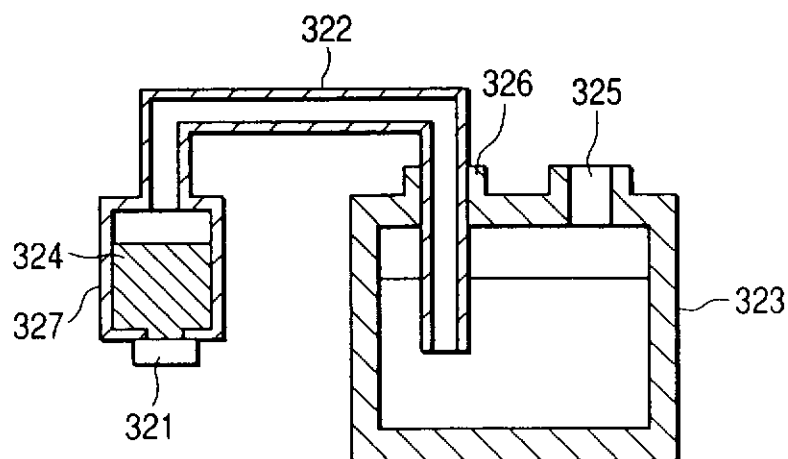


FIG. 4



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FIG. 5A

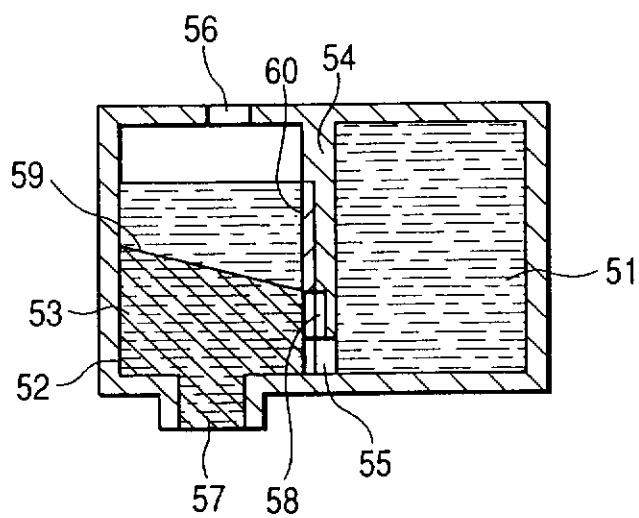


FIG. 5B

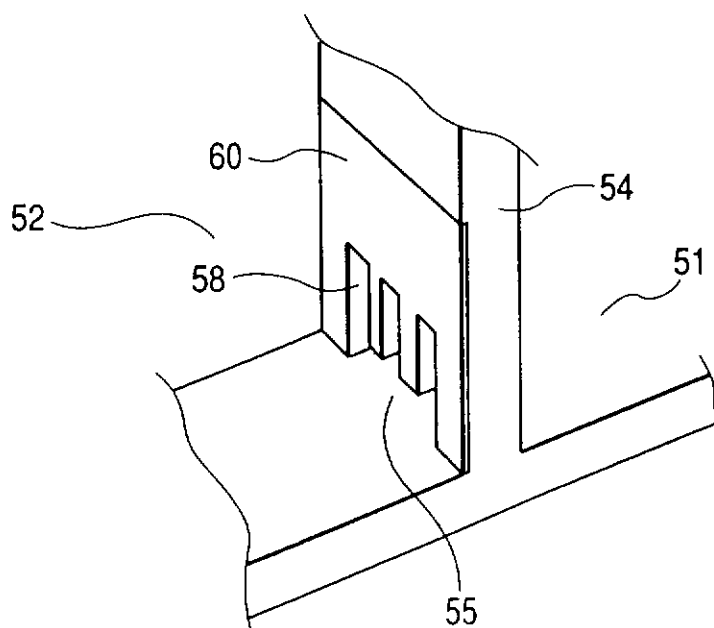


FIG. 6

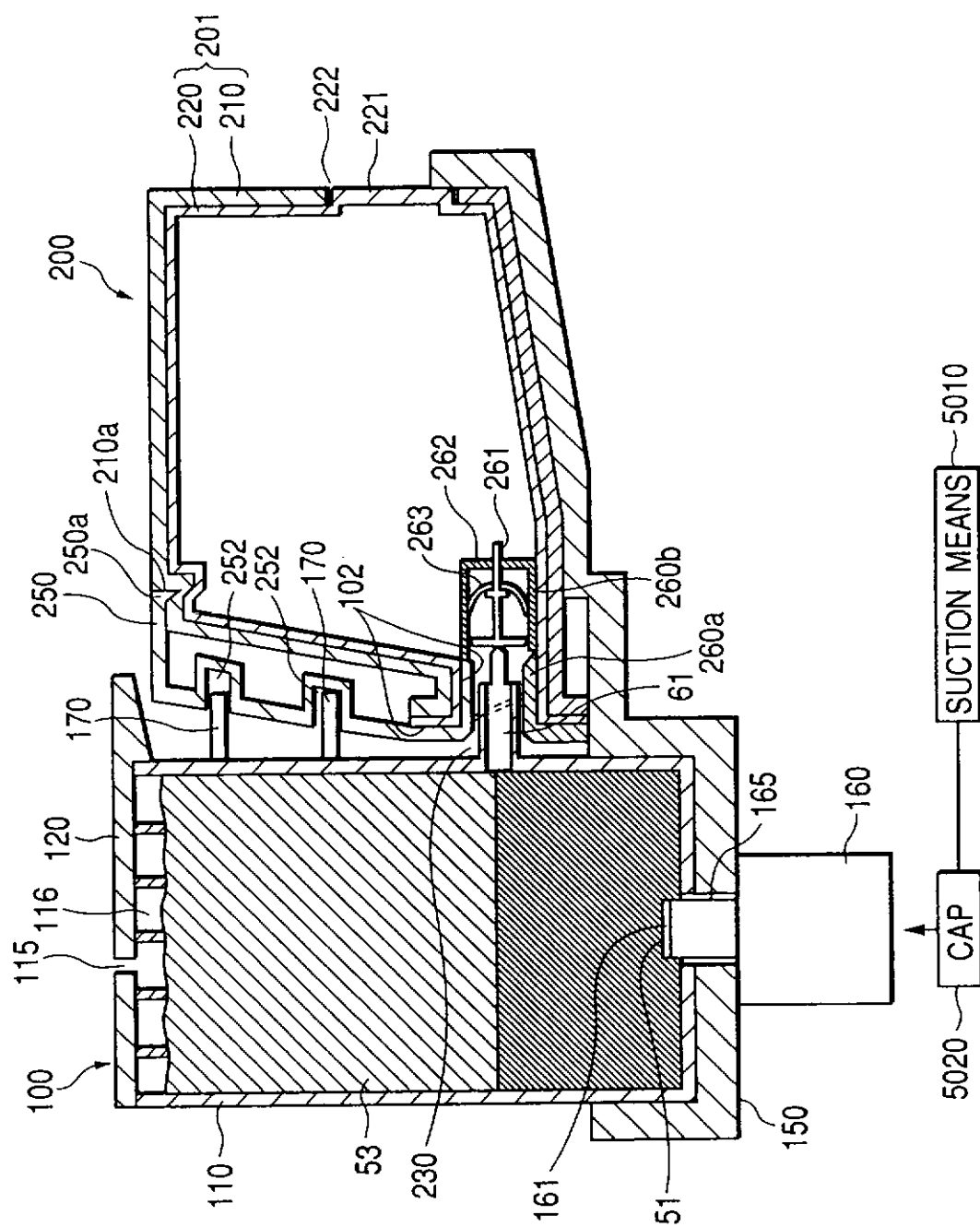


FIG. 7A

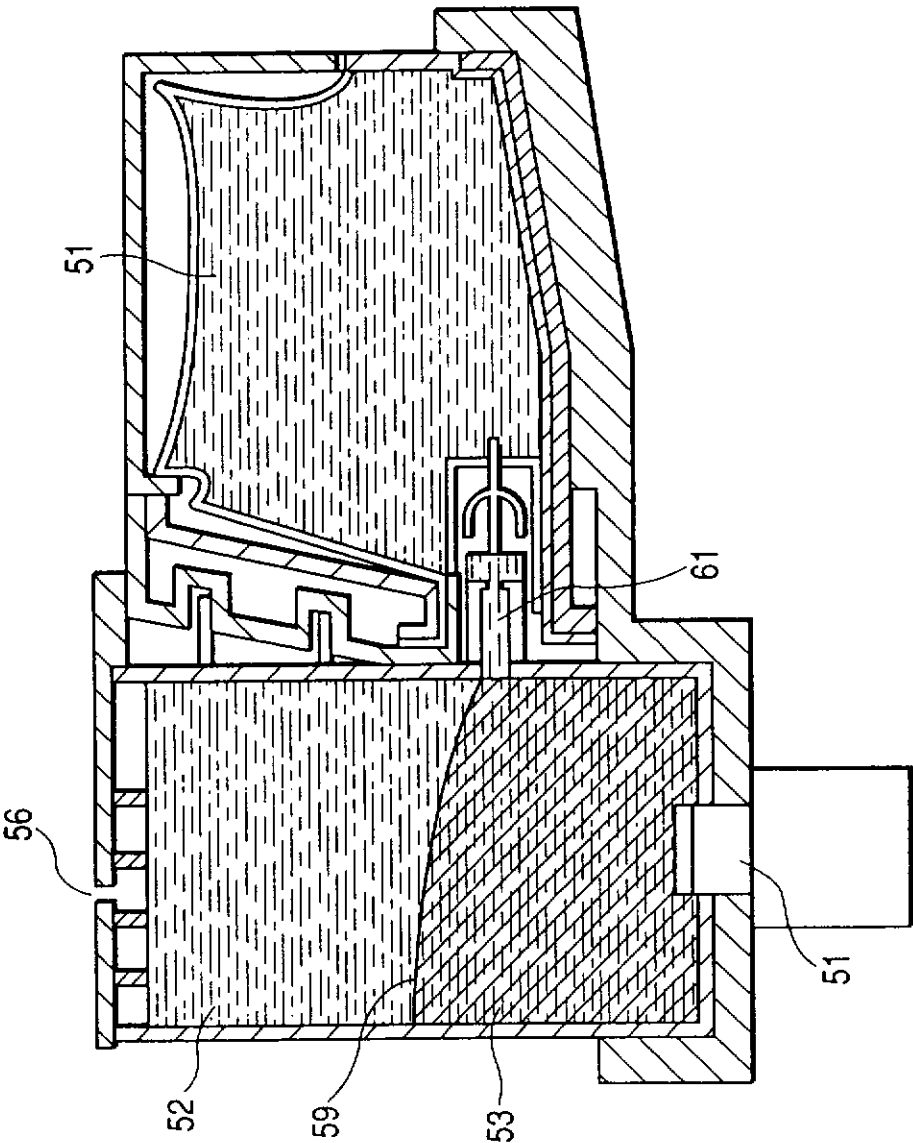
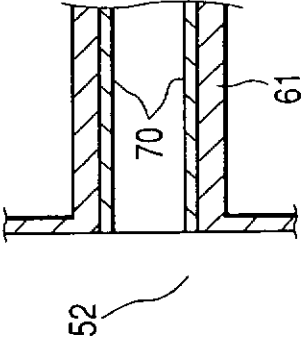


FIG. 7B



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FIG. 8A

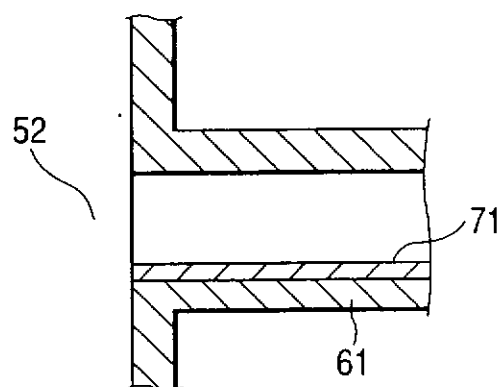
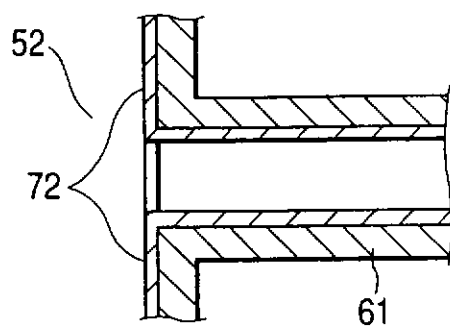


FIG. 8B



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FIG. 9A

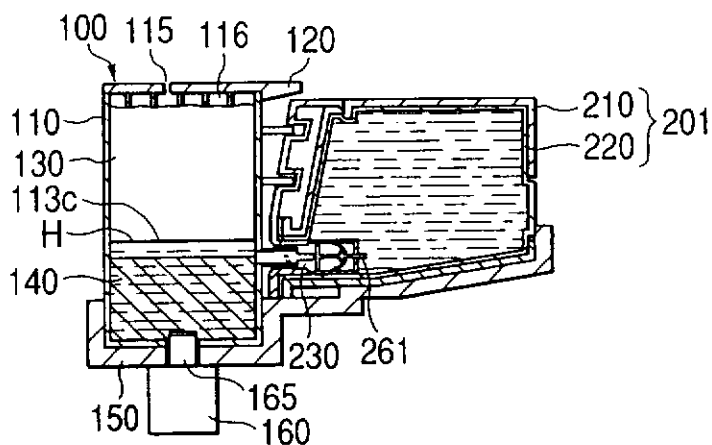


FIG. 9B

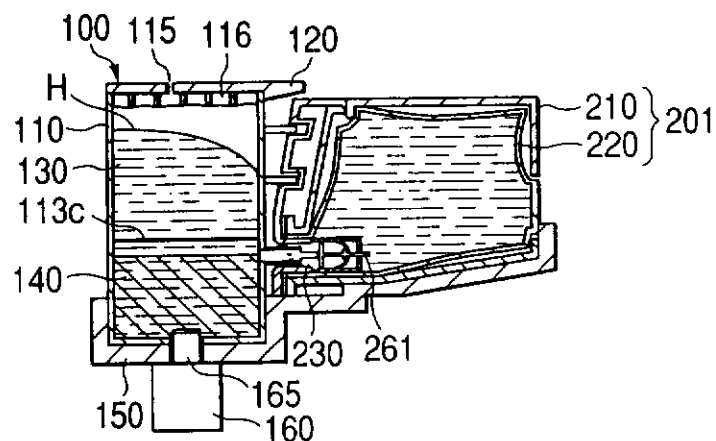


FIG. 9C

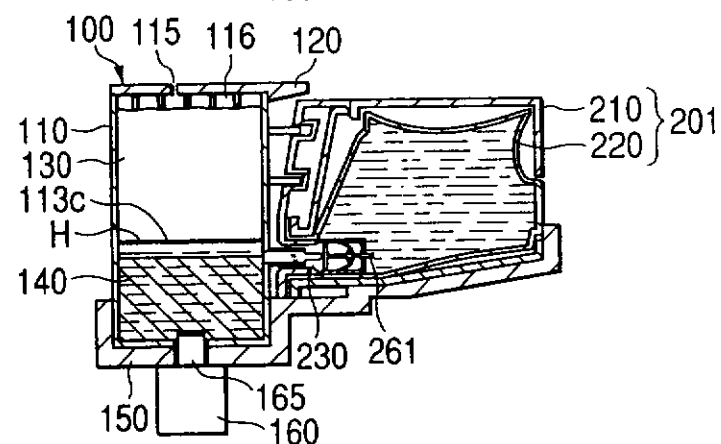
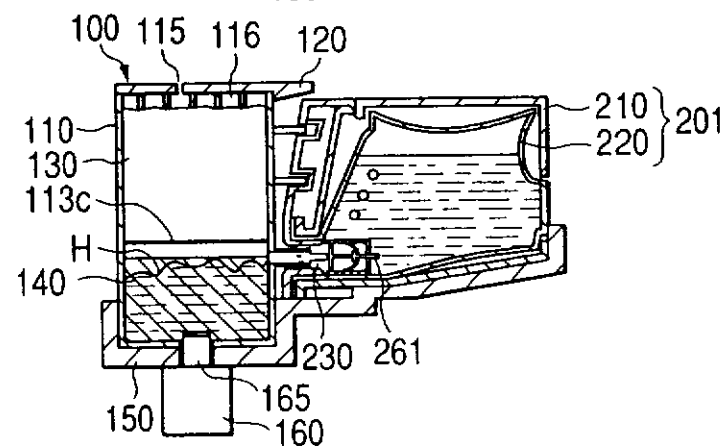
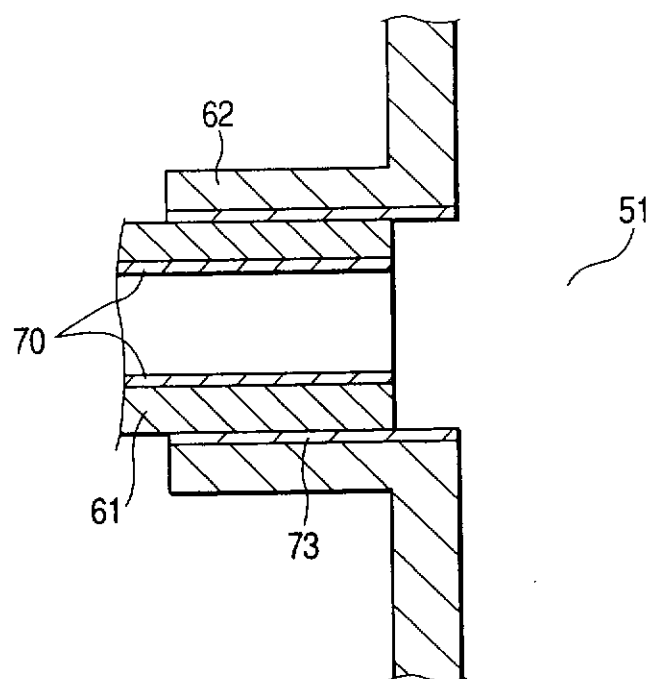


FIG. 9D



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FIG. 10



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FIG. 11A

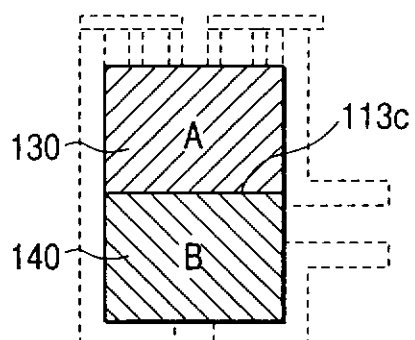


FIG. 11B

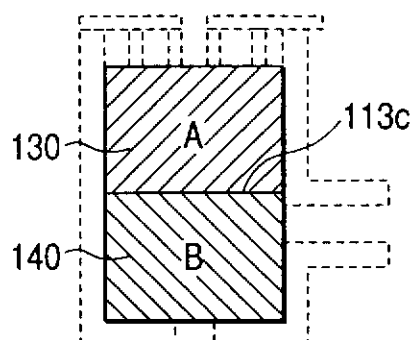


FIG. 11C

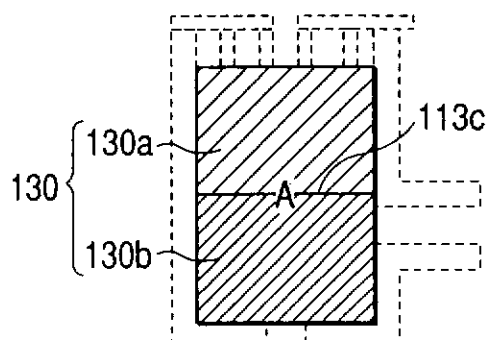


FIG. 11D

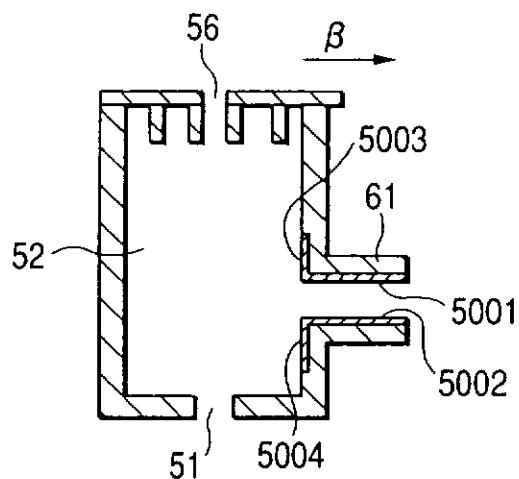


FIG. 11E

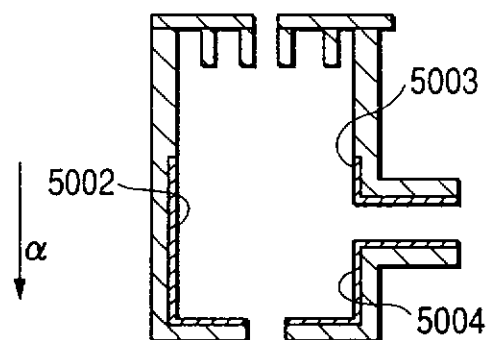
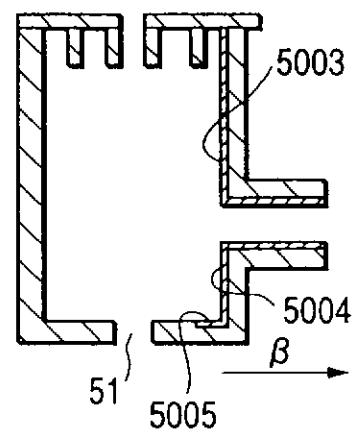
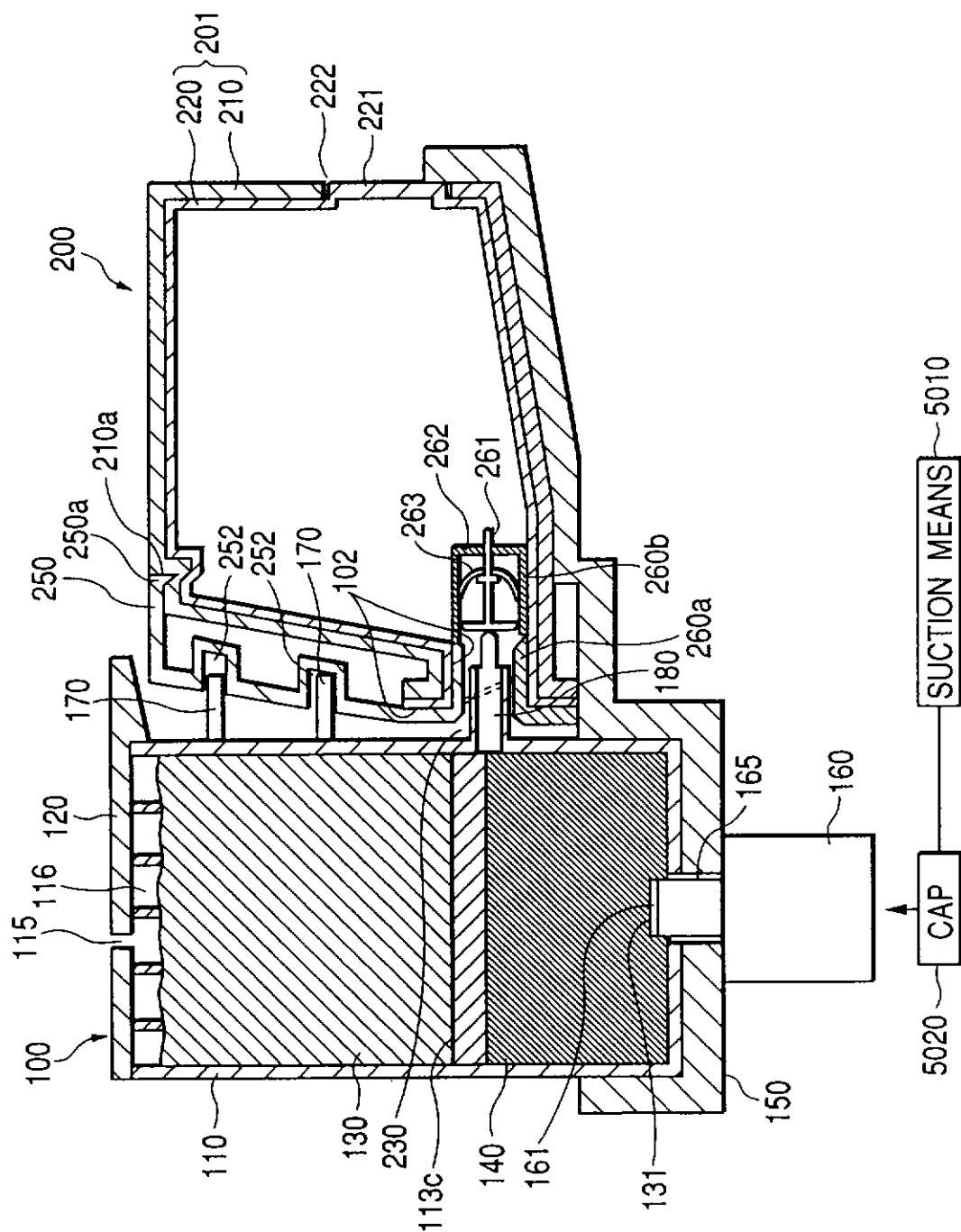


FIG. 11F



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FIG. 12



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FIG. 13A

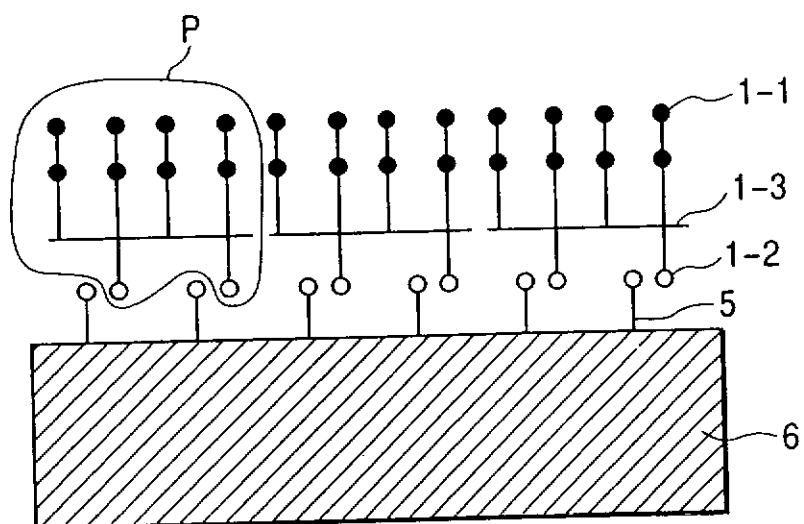
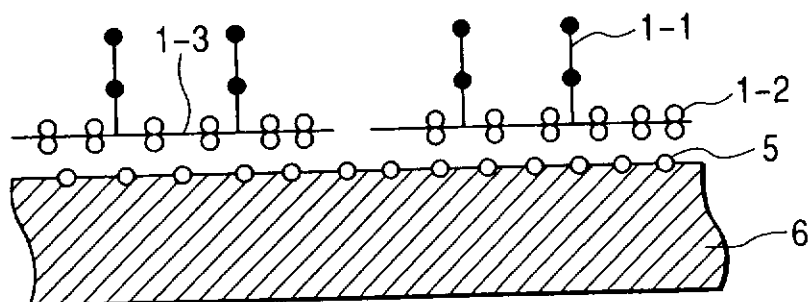
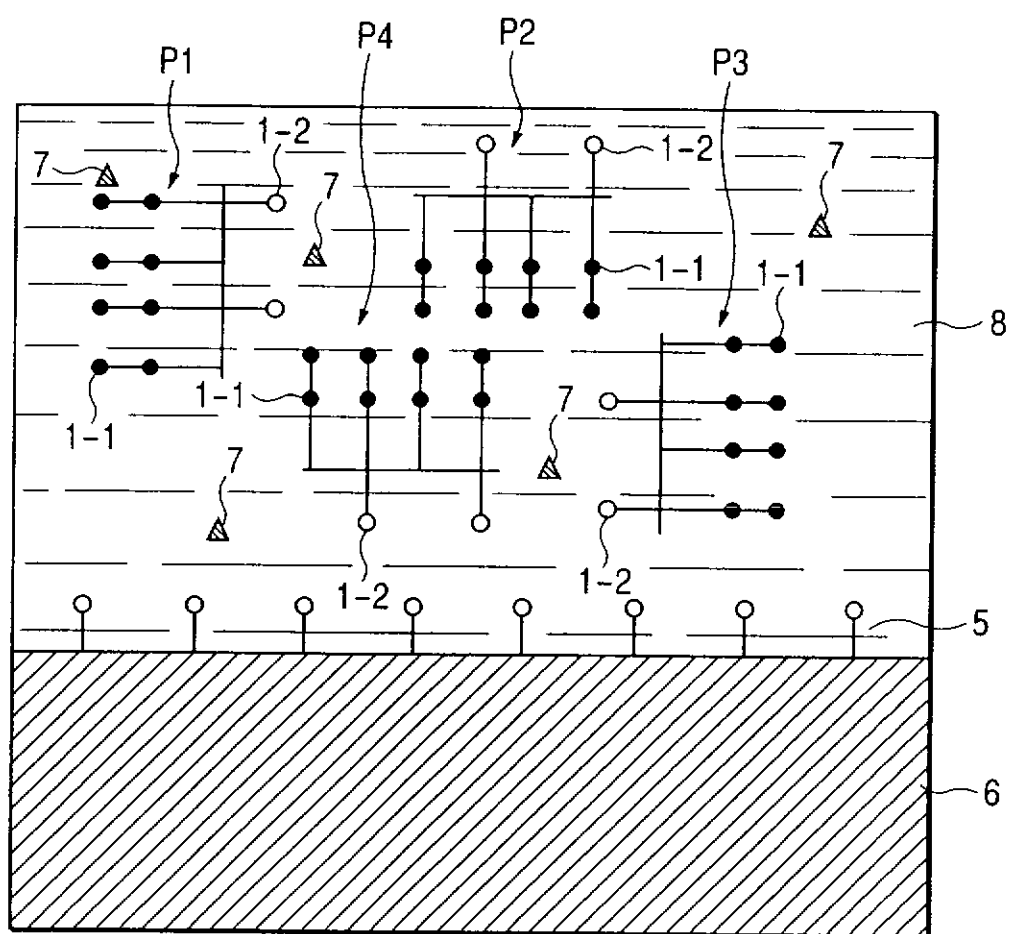


FIG. 13B



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FIG. 14



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FIG. 15

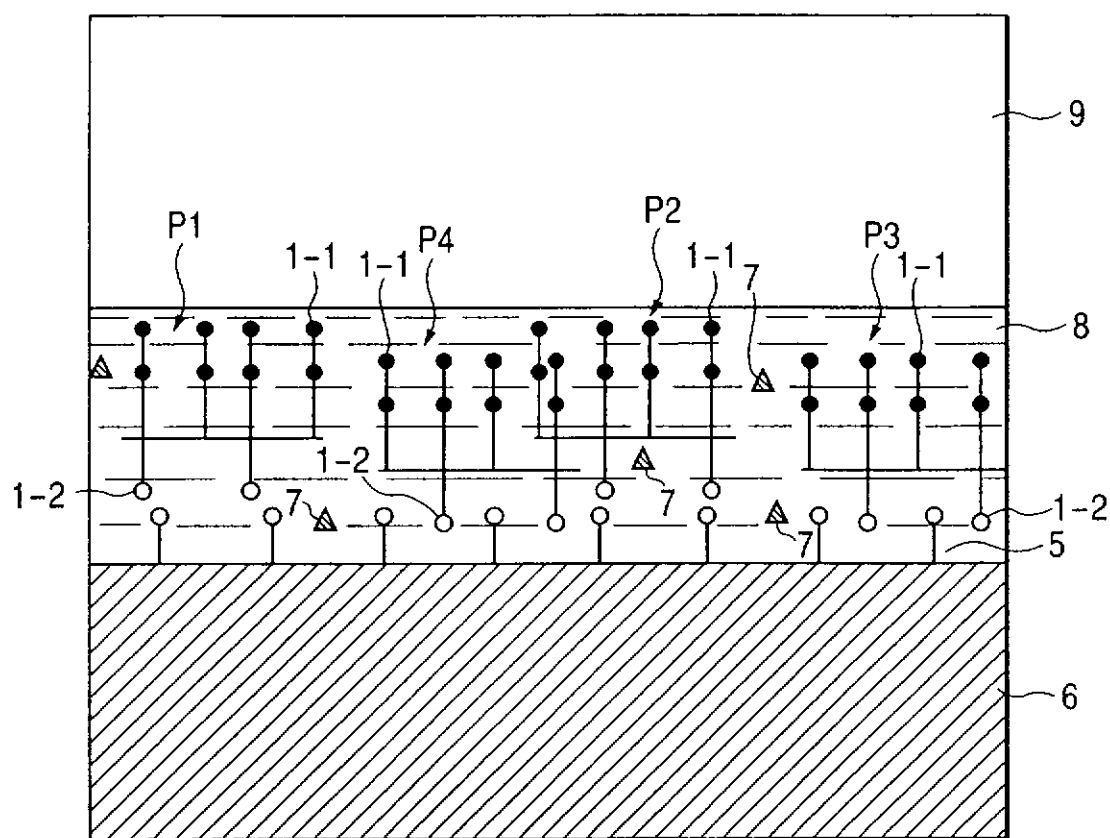


FIG. 16A

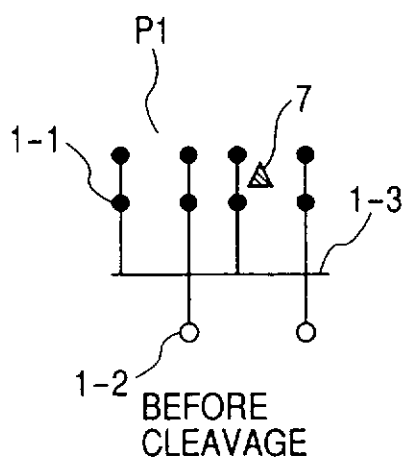


FIG. 16B

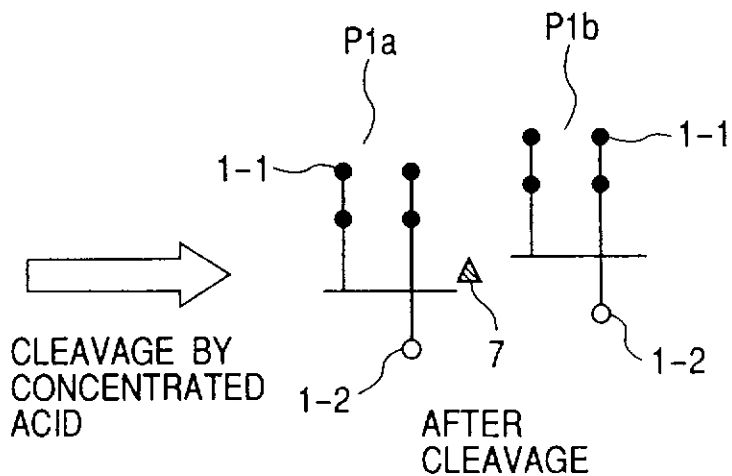


FIG. 17

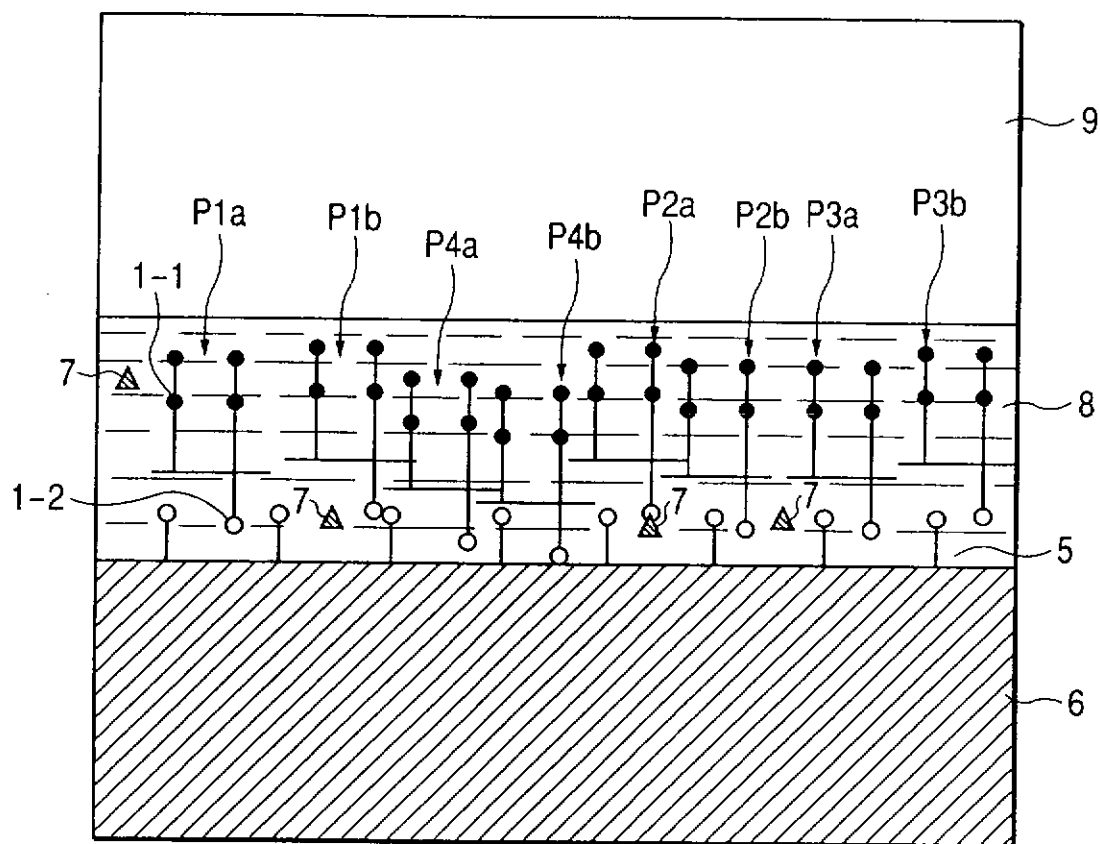
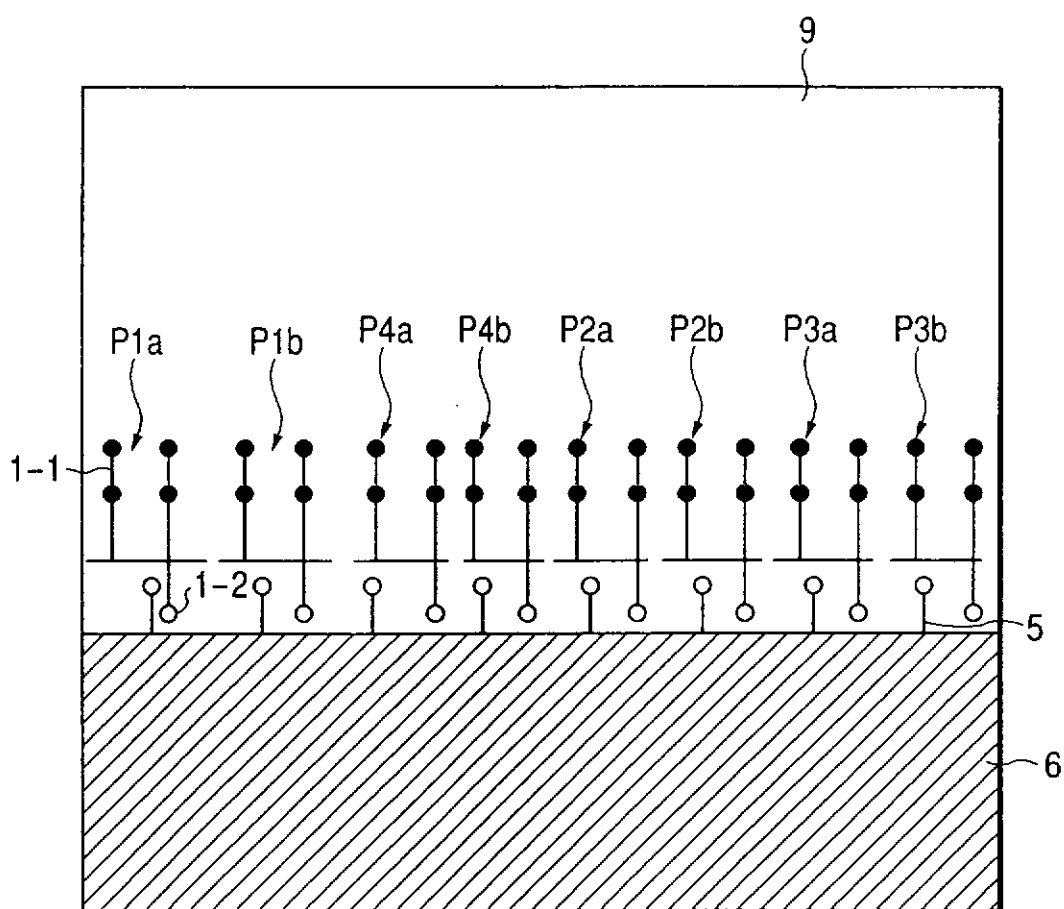
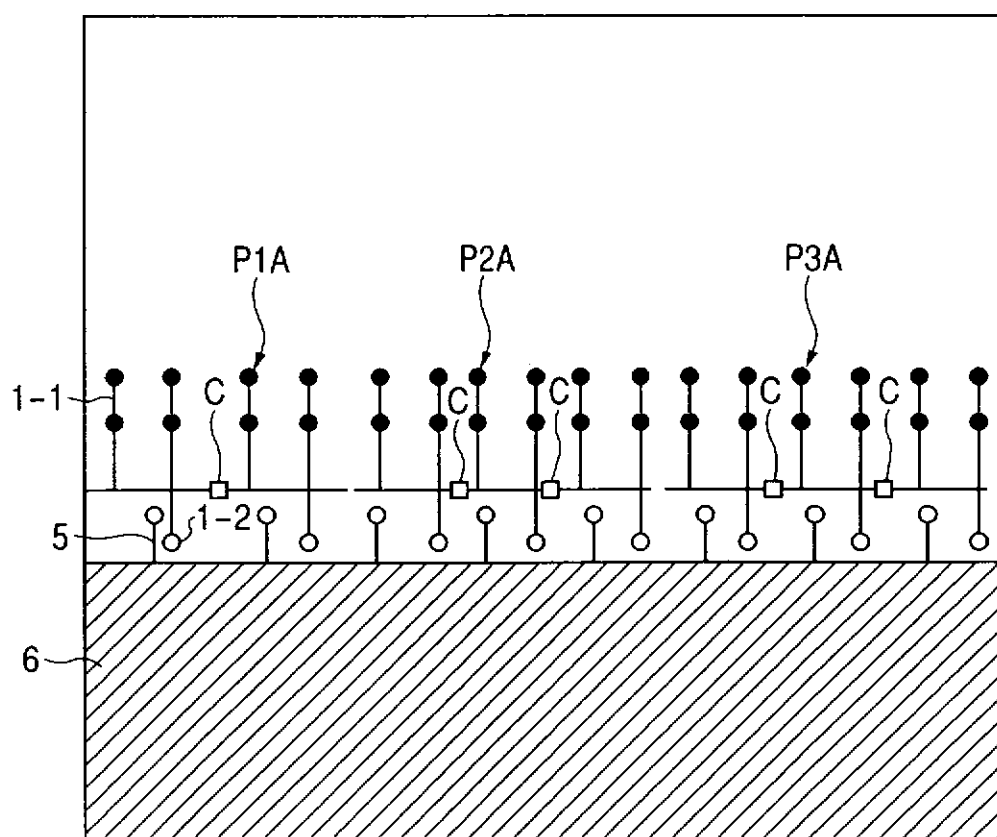


FIG. 18



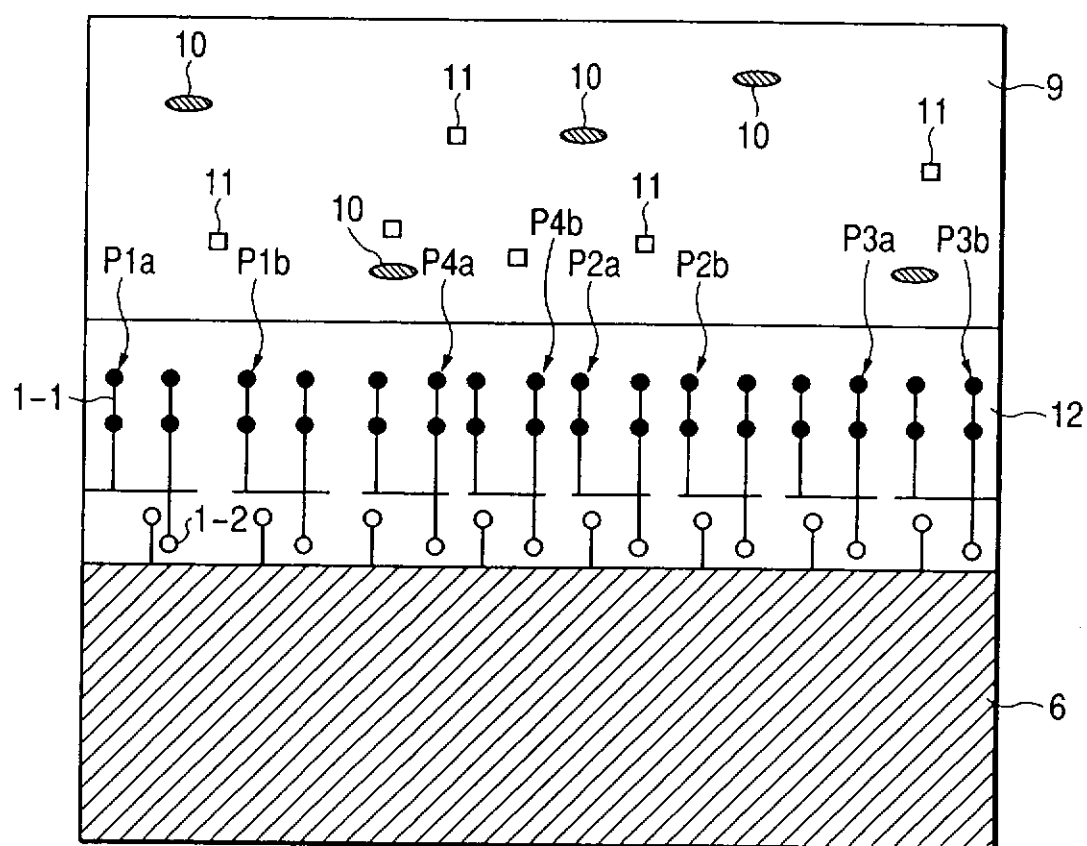
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FIG. 19



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FIG. 20



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FIG. 21A

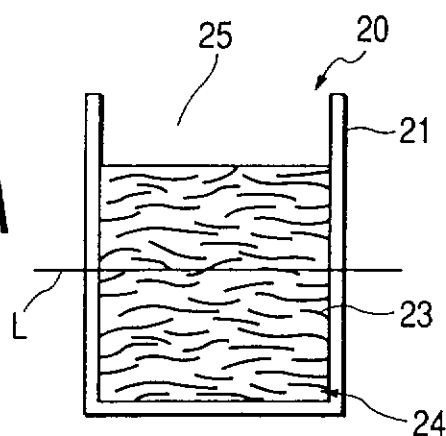


FIG. 21B

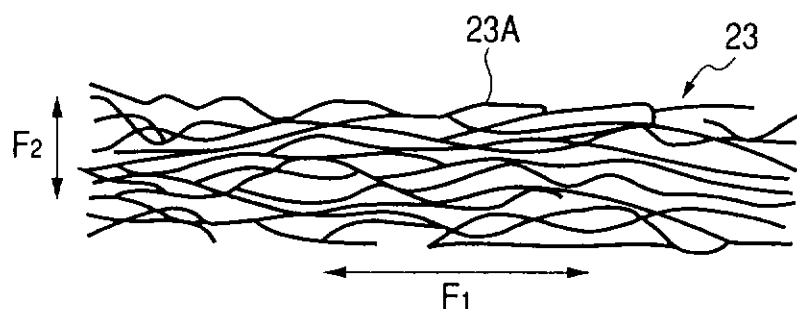


FIG. 21C

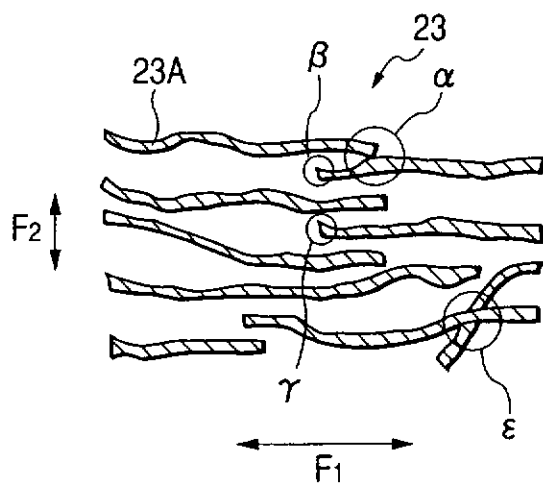


FIG. 21D

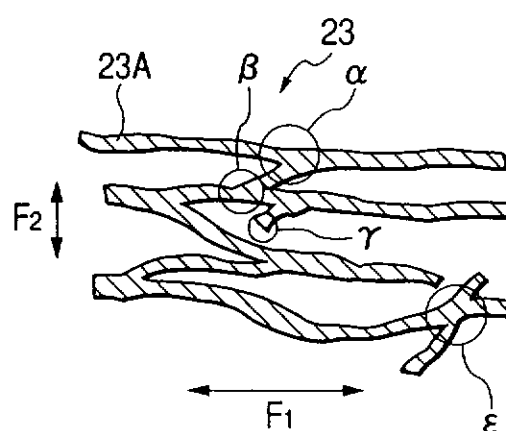


FIG. 22A

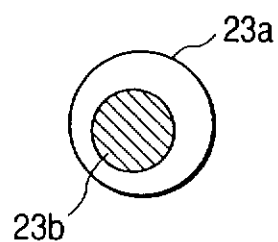


FIG. 22B

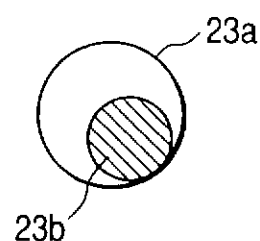


FIG. 23A

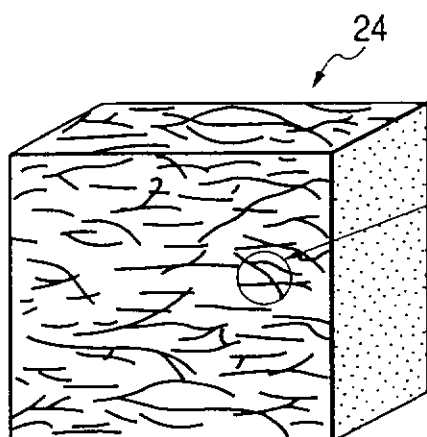


FIG. 23D

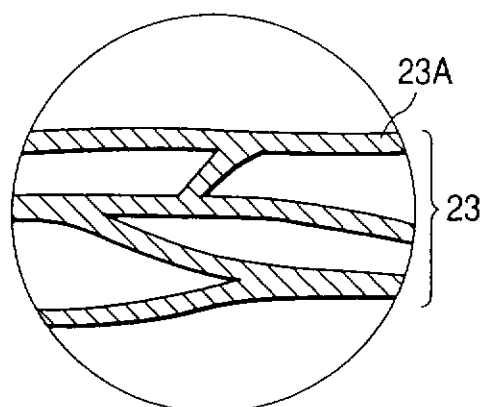


FIG. 23E

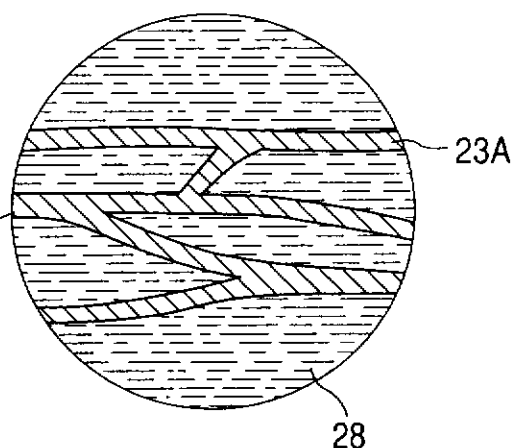


FIG. 23B

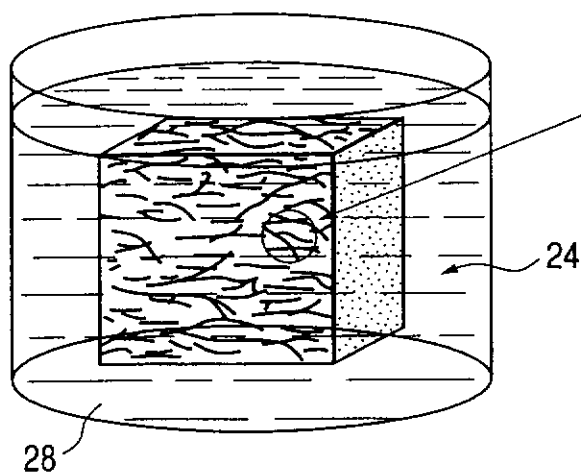


FIG. 23F

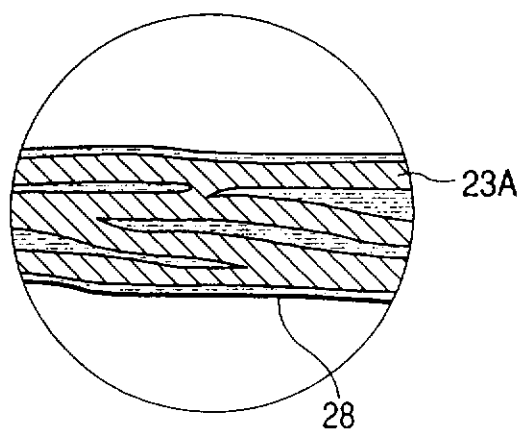
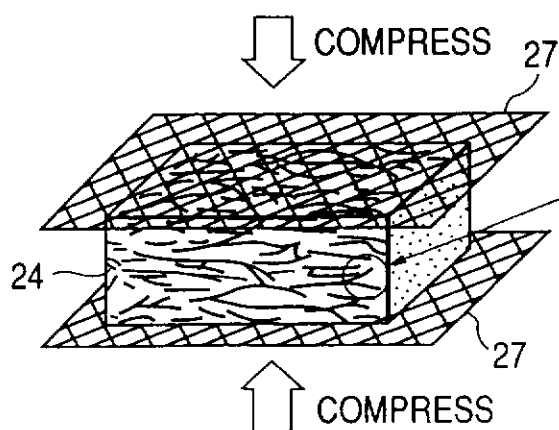


FIG. 23C



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FIG. 24A

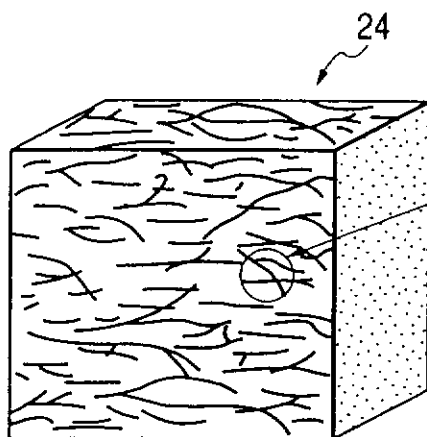


FIG. 24D

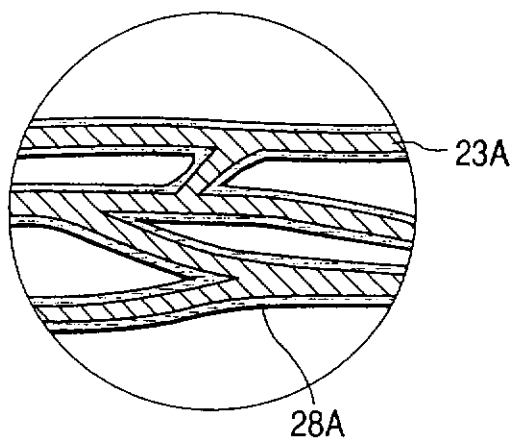


FIG. 24B

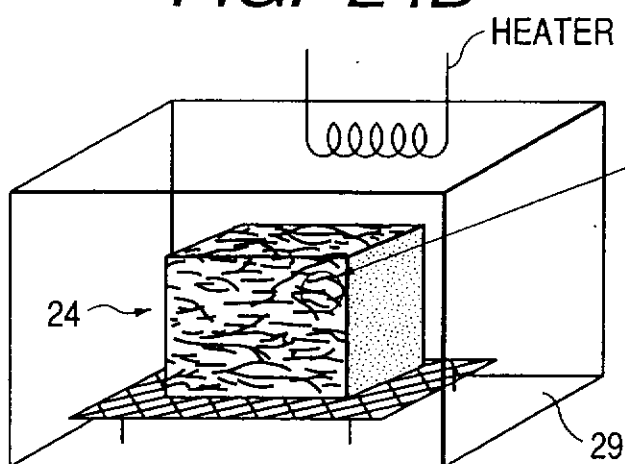


FIG. 24E

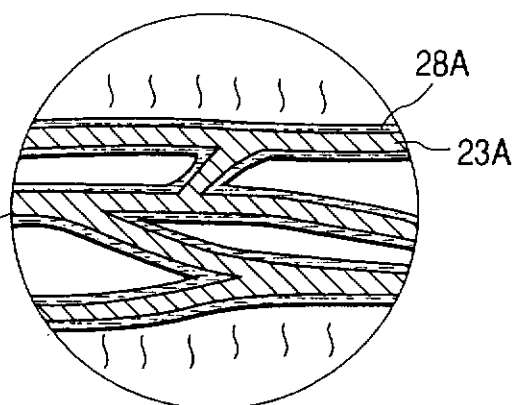


FIG. 24C

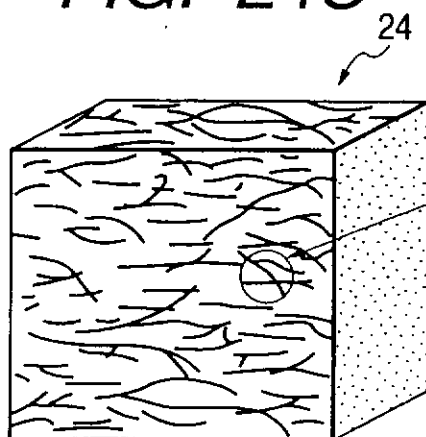
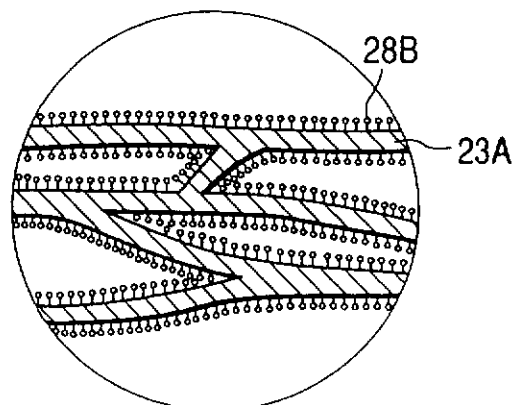
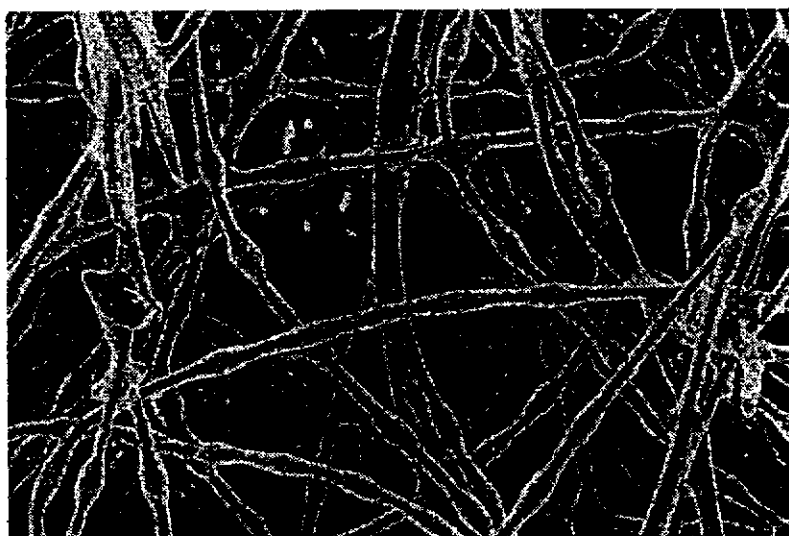


FIG. 24F



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FIG. 25



UNTREATED 150×

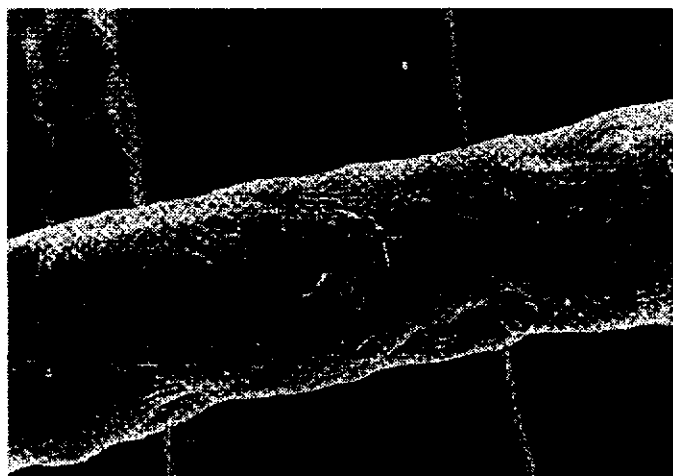
FIG. 26



UNTREATED 500×

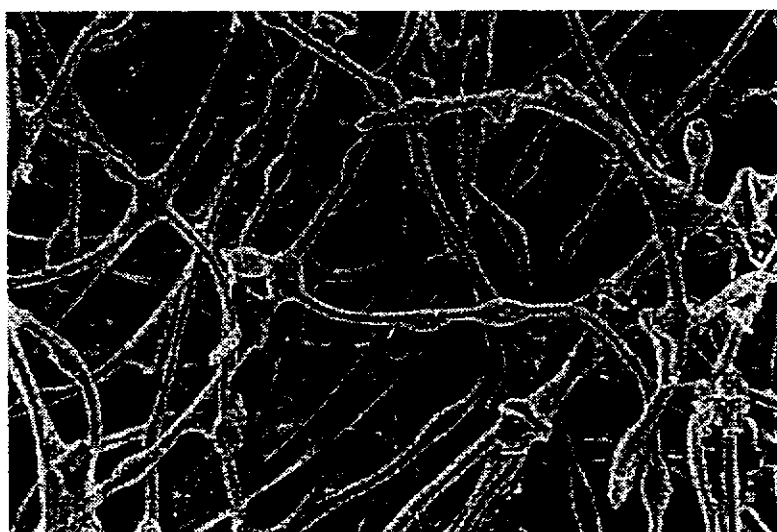
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FIG. 27



UNTREATED 2000×

FIG. 28



ACIDIZED 150×

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FIG. 29



HYDROPHILICALLY TREATED 150×

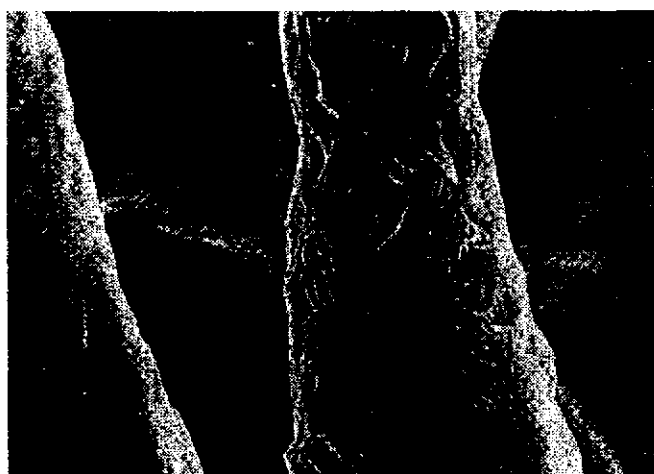
FIG. 30



HYDROPHILICALLY TREATED 500×

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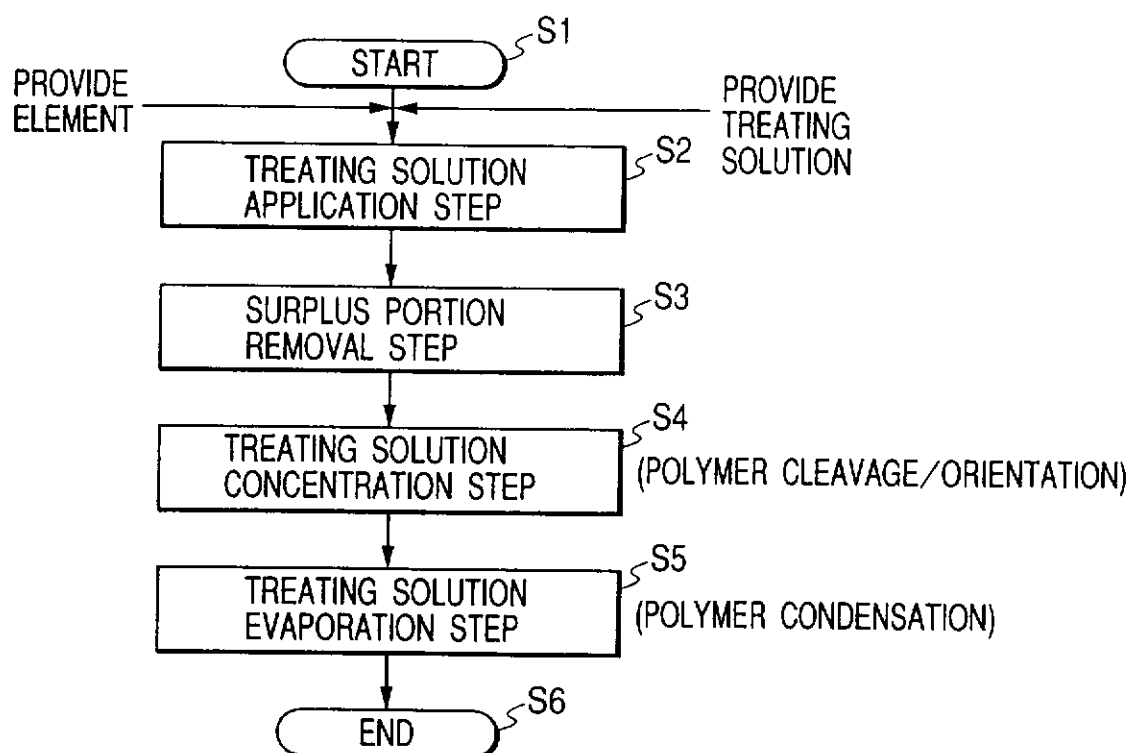
FIG. 31



HYDROPHILICALLY TREATED 2000×

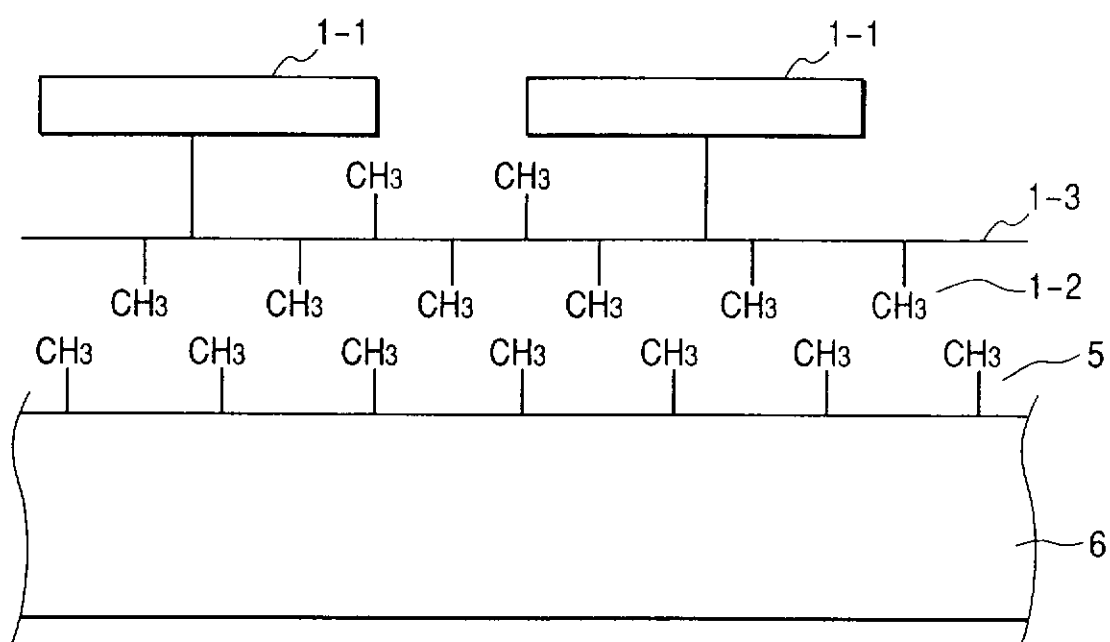
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FIG. 32



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FIG. 33



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FIG. 34A

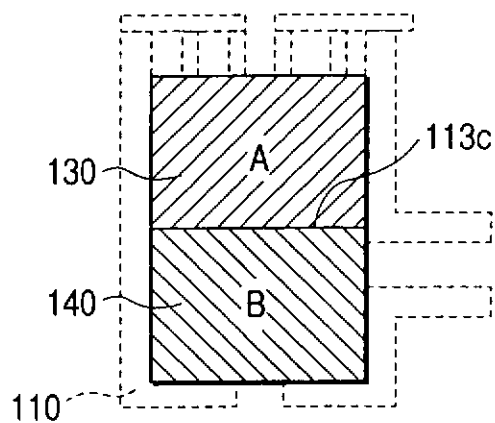


FIG. 34B

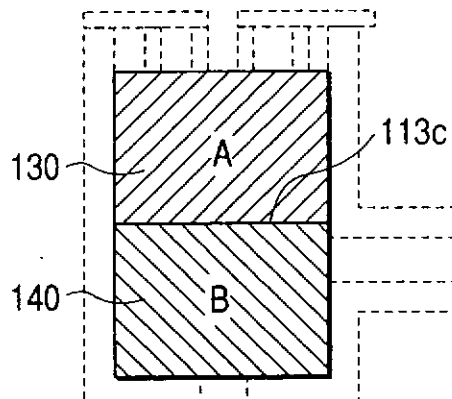
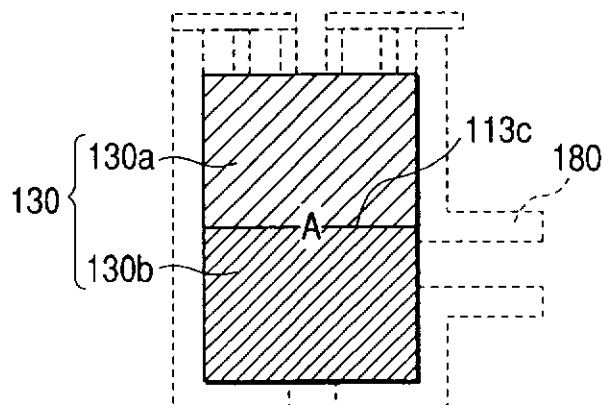


FIG. 34C



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FIG. 35A

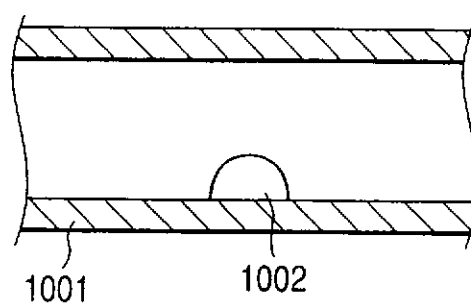


FIG. 35B

