



1190007450000

United States Patent

1190007450000

Jones et al.

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MR. PRINCIPAL

1190007450000

relative description of scientific activities that had been conducted

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22

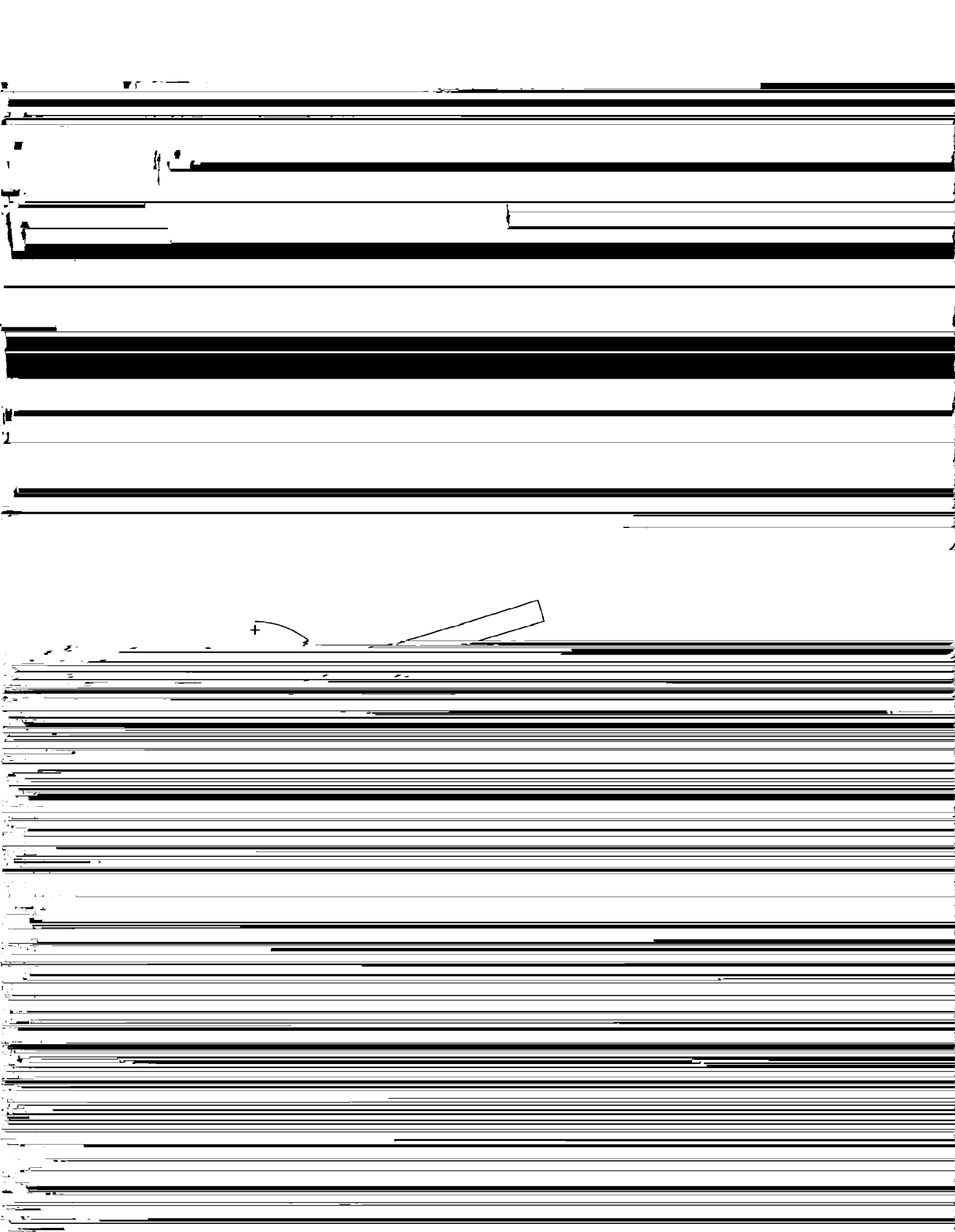


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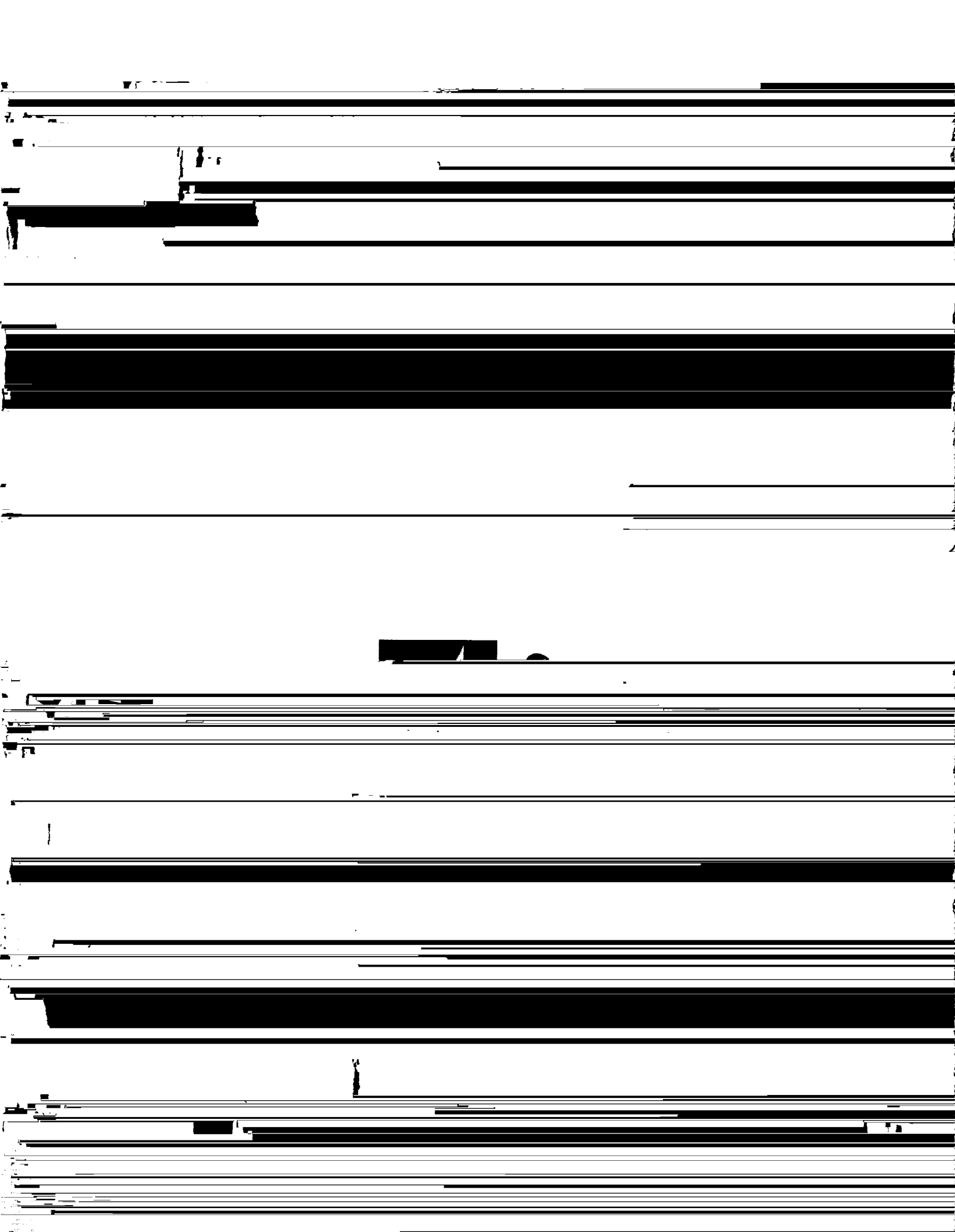


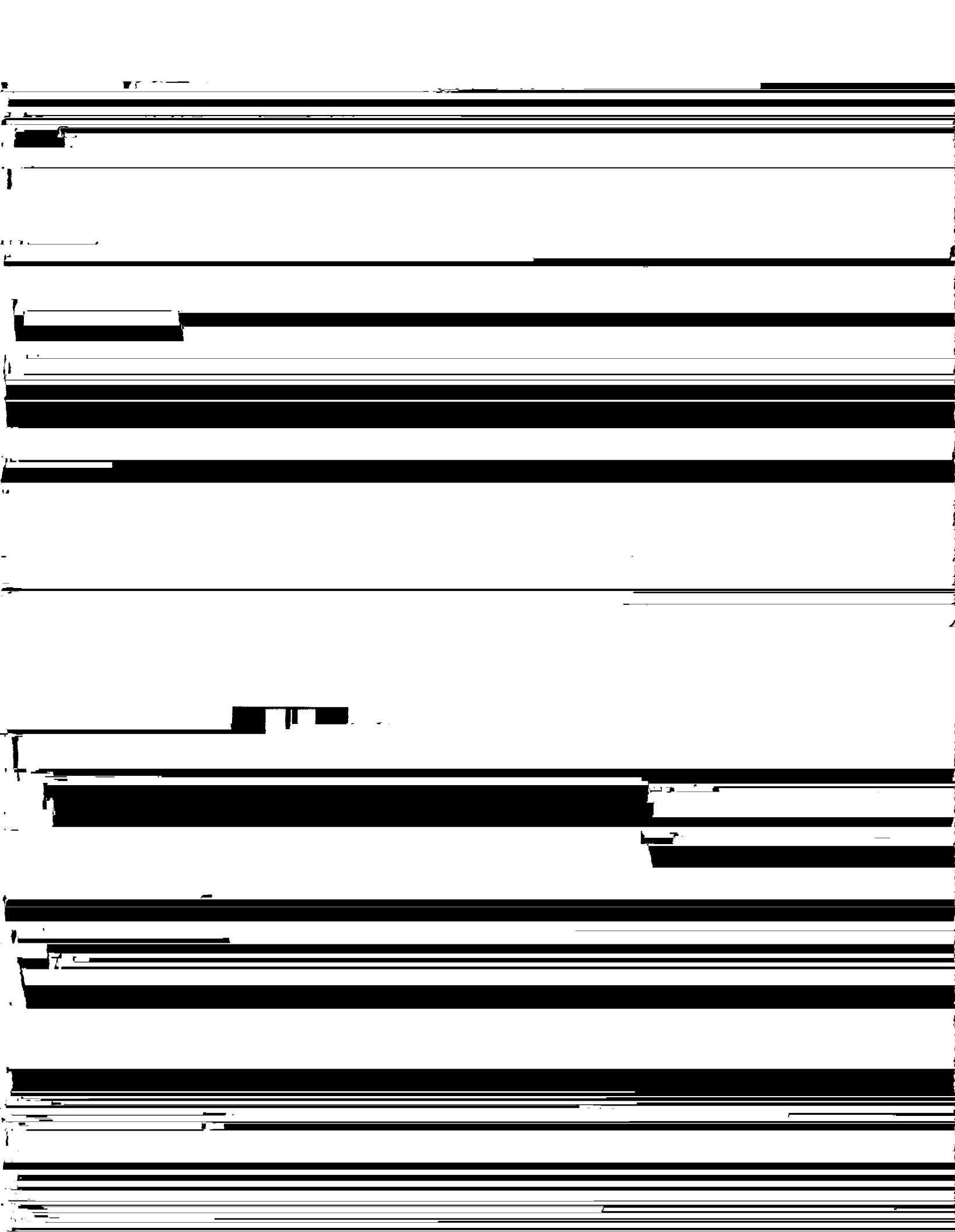
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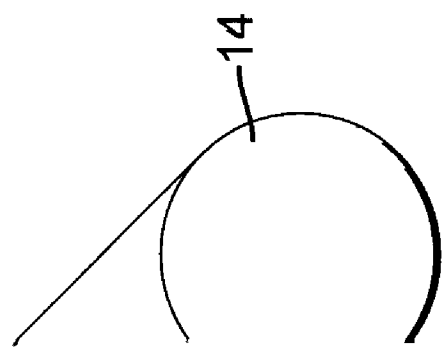




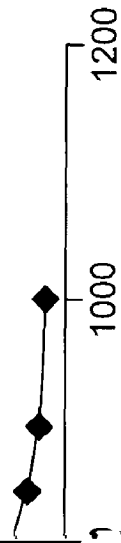








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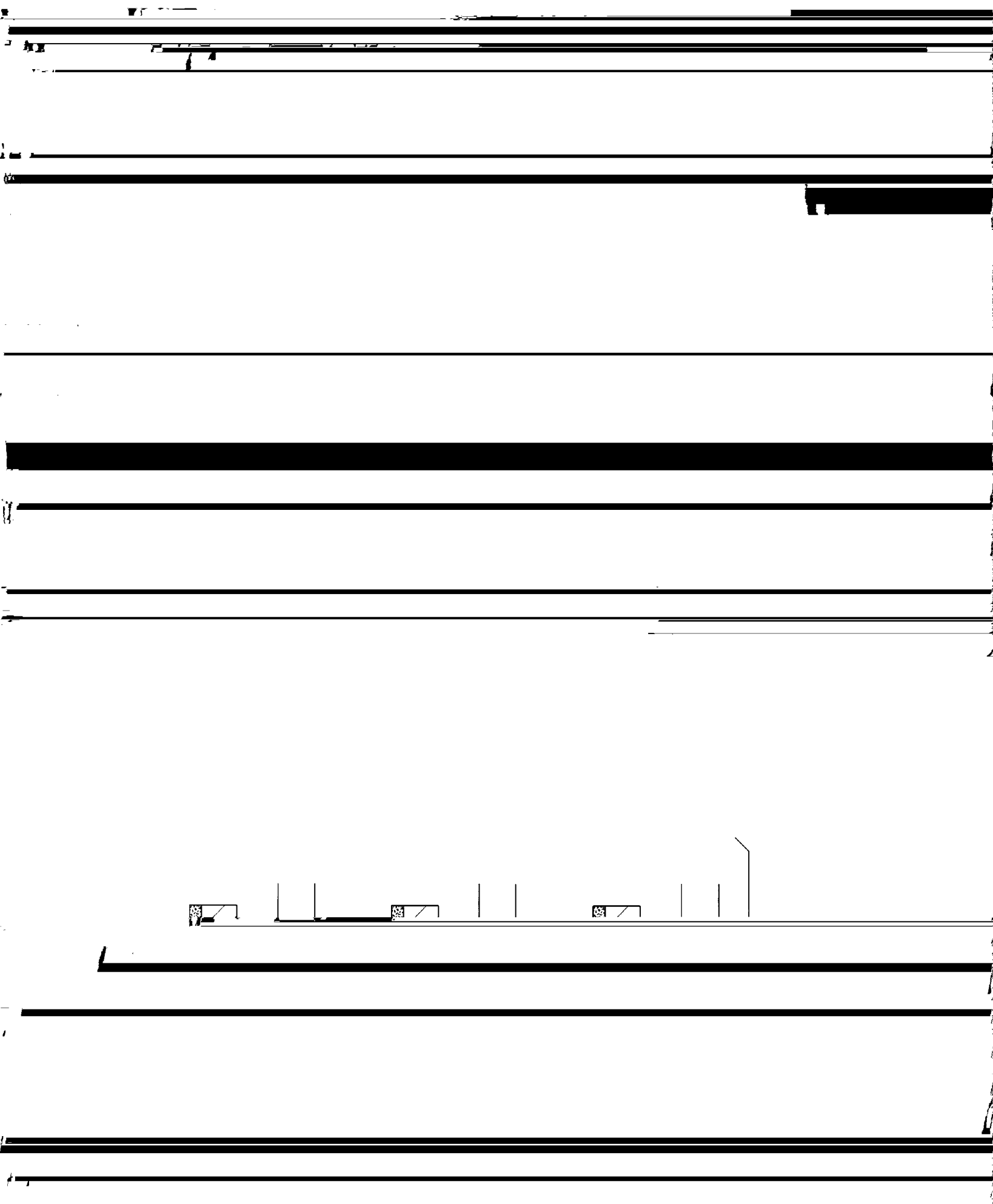
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METHOD FOR FLUID DISPENSING AND

essentially of the quantity (or thickness) of each liquid

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FIG. 9 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 10 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 11 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 12 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 13 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 14 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 15 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 16 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

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FIG. 18 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 19 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 20 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 21 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 22 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

FIG. 23 shows the results of using the fluid management system to contain contamination, increase maintenance costs, while reducing

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these transit time data. Each viscosity grade has a threshold

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square, saw tooth or any other shape, but is preferably a

... ..

... .. The details of the

... .. This threshold value V_{th} can be deter-

... .. but 50% is preferred.

for example, the surface area of the non-conducting trans-robotically-assembled parallel-plate microelectrode