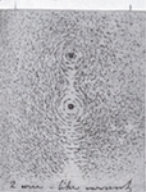


...most dense ... with the force of the current - but
the force of the current did not seem to change.

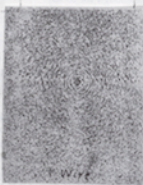
117 A wire was arranged perpendi-
cularly with the current of 10 pairs of
series plates sent through it. It lay
on paper around the force
was in the following, attached of
... result.

118 Three of these different sketches
were used but there was an differ-
ence in the results - the force is rather

the extent of the wires appeared to depend upon the amount
of electricity in the current.



2 wires - like currents



119 When two wires carrying like
currents were employed the force
was very beautiful showing the
confluence of the lines of force the
inflection between the two & c

120 It appeared as if the two wires
had been the force of one wire thus
the force combined - as if the force
of one was added on to the other and
with no disappearance of the force of either. It was not a new
appearance as in some of the lines seen in the ...