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The anodic behavior of Ti was investigated in 0.5 N
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NaF, $HClO_4$, and H_2SO_4 ; the effect of current density
and of temperature was also studied. The effect of
acidity on NaF solutions was studied using HF, HCl and
 H_2SO_4 as acidic addenda. In all cases electrode passi-
vation with formation of protective surface layers was
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