Let $P_n$ be the class of all polynomials of degree at most $n$. It is known that if $f \in P_n$ and $|f(z)| \leq 1$ on the unit circle, then $|f'(z)| \leq n|z|^{n-1}$ outside the unit disk. We present an ‘extension’ of this result to rational functions having all their poles in the open unit disk. (Received September 16, 2009)