1017-20-49 **Collin Bleak*** (collin@math.binghamton.edu), 2098 River St., Lisle, NY 13797. *Wreath products in a group of homeomorphisms.*

Let $PL_o(I)$ represent the group of piecewise-linear, orientation-preserving homeomorphisms of the unit interval admitting finitely many breaks in slope under the operation of composition. We will outline an argument which shows that if $H = C \wr T$ is a standard restricted wreath product of non-trivial groups embeddable $PL_o(I)$, then T must be isomorphic with the integers. This result also applies if we replace the group $PL_o(I)$ by any of the generalized R. Thompson groups F_n, and answers a question of M. Sapir. (Received February 06, 2006)