Base ordinal α, tuplet size $n \in \mathbb{Z}^+$

$$\gamma = (\gamma_0, \gamma_1, \ldots, \gamma_{n-1})$$
$$\gamma_1 < (\gamma_0 + 1, 0, \ldots, 0)$$
$$\gamma_2 < (\gamma_0, 0, \ldots, 0)$$
$$\gamma_3 < (\gamma_0, \gamma_1, 0, \ldots, 0)$$
$$\ldots$$
$$\gamma_{n-1} < (\gamma_0, \gamma_1, \ldots, \gamma_{n-3}, 0, 0)$$