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For any integer $n \geq 2$, a square can be partitioned into n^2 smaller squares via a *checkerboard-type* dissection. Does there such a *class preserving grid dissection* exist for some other types of quadrilaterals? For instance, is it true that a tangential quadrilateral can be partitioned into n^2 smaller tangential quadrilaterals using an $n \times n$ grid dissection? We prove that the answer is affirmative for every integer $n \geq 2$. (Received June 08, 2019)