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***On the cardinality of functionally Hausdorff spaces***

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**Abstract:** In this paper two new cardinal functions are introduced and investigated. In particular the following two theorems are proved:

- (i) If  $X$  is a functionally Hausdorff space then  $|X| \leq 2^{fs(X)\psi_\tau(X)}$ ;
- (ii) Let  $X$  be a functionally Hausdorff space with  $fs(X) \leq \kappa$ . Then there is a subset  $S$  of  $X$  such that  $|S| \leq 2^\kappa$  and  $X = \bigcup \{cl_{\tau\theta}(A) : A \in [S]^{\leq \kappa}\}$ .

**Keywords:** cardinal functions,  $\tau$ -pseudocharacter, functional spread

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