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ABSTRACT. Let X be a completely regular Hausdorff space and $(A_x, \tau_x)_{x \in X}$ a family of pairwise disjoint associative topological algebras over \mathbb{C} with separately continuous multiplication. Define

$$\Delta = \bigcup_{x \in X} A_x$$

and let

$$\pi : \Delta \rightarrow X$$

be the natural projection, that is, $\pi(a) = x$ for all $x \in X$ and $a \in A_x$. We consider the family of sections

$$\Gamma(\pi) = \{s : X \rightarrow \Delta \mid \pi \circ s = \mathbf{1}_X\} = \prod_{x \in X} A_x$$

endowed with product topology. Then $\Gamma(\pi)$ is a topological algebra. In this talk we describe some closed ideals of $\Gamma(\pi)$.