Researchers at the University of South Florida have invented a grill accessory to add coal to the charcoal grill without disturbing the cooking process.

Charcoal grills need regular refilling of coals to barbeque over a long period of time. The refilling process requires the user to stop barbequing, open the grill releasing valuable heat, and remove the grate with the food on it. This invention is designed to hold a charcoal chimney and deliver coals directly to the base unit of a grill without disturbing the cooking process.

This product has currently been designed to be integrated seamlessly with an existing charcoal grill without a tedious installation procedure. The device may also be expanded to include other grill makes and models. In addition, it may also be used to deliver wood chips in the same manner as charcoal.

ADVANTAGES:
- Refill a charcoal grill with coals and/or wood chips
- Cooking process need not be halted or food removed for the refill
- Designed to hold charcoal chimney
- Can be adapted for integration with any grill make or model

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