

Claims:

1. An exhaust cooling apparatus, comprising:
 - a body having an inlet and an outlet;
 - a cooling plate disposed within the body;
 - a device disposed over the cooling plate, wherein the device comprises:
 - a wall; and
 - a plate coupled to the wall; and
 - a liner disposed below the cooling plate, wherein the liner includes a cylindrical wall having a first end and a second end, wherein the first end is adjacent to the cooling plate and the second end is adjacent to the outlet.