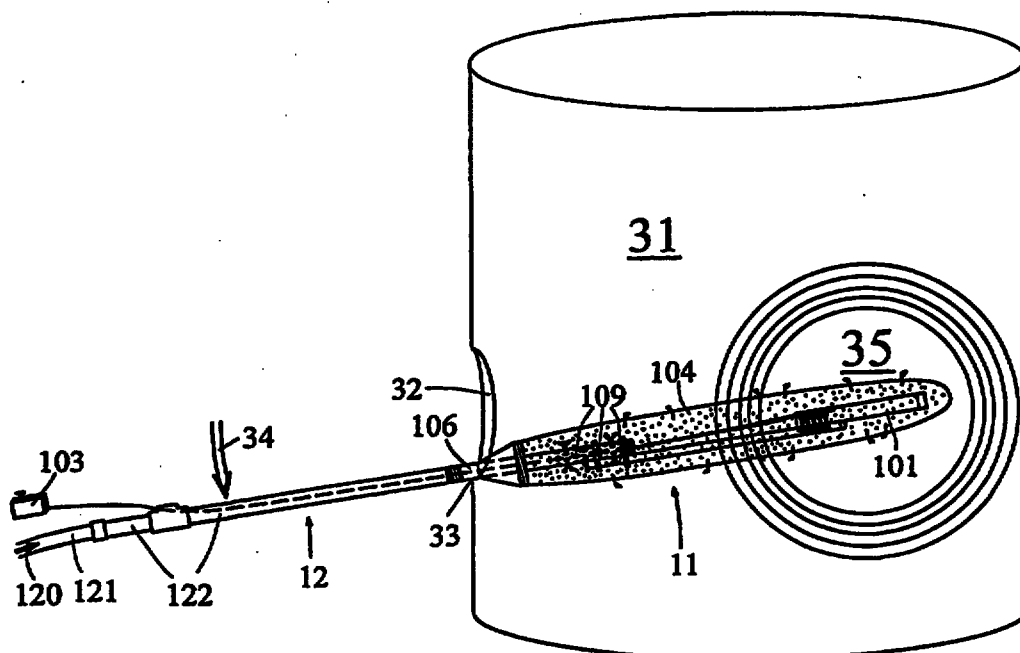




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(54) Title: **DEVICE, SYSTEM AND METHOD FOR ON-LINE EXPLOSIVE DESLAGGING**

(57) Abstract

A device, system and method permitting on-line explosives-based cleaning and deslagging of a fuel burning facility (31) such as a boiler, furnace, incinerator, or scrubber. A coolant, such as ordinary water, is delivered to the explosives (101) to prevent them from detonating due to the heat of the on-line facility. Thus, controlled, appropriately-timed detonation can be initiated as desired, and boiler scale and slag is removed without the need to shut down or cool down the facility.