

# United States Statutory Invention Registration

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Sery et al.

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[54] APPARATUS FOR ATTACHING ORDNANCE TO BARRIER TARGETS

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[73] Assignee: The United States of America as represented by the Secretary of the Navy, Washington, D.C.

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### [57] ABSTRACT

The invention is directed to a Pyronol torch and holder

device for providing quick and efficient attachment of the torch to a barrier target (flat, curved, or irregular shape) that is made of steel or magnetic steel alloys. The device provides for attachment to the target and for holding a cutting torch containing pyrotechnic material at a predetermined standoff distance from the surface of the target for proper operation of the torch and for permitting escape of products of combustion to minimize liftoff forces on the holding device tending to lift it from the target to which it is attached.

4 Claims, 1 Drawing Sheet

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