13745-C

(3). <u>TITLE</u> :- <u>ARTIFICIAL LUNG</u>.

<u>Picture.</u> :- Those brave men who go down in the sea in ships, will velcome this new contrivance. It will enable men to escape from --

--sunken submarines, whereas, up to now, there has been little chance for them.

-

The Navy's champion diver, Petty Officer Bell, shows us how it works. A breathing bag and nose-elip go to make up the outfit.

With weighted feet, to ensure that he sinks, the demonstrator enters the water and --

--sinks to the bottom of the tank. We now have to imagine that he has been released from a sunken submarine, after attaching the "lung". He slips the weights off his feet, and rises with natural buoyancy to the top.

Something of this sort is long overdue, but it's here at last. It reduces --

--risks of loss of life, which is of course, all to the good.