

Forty of these accumulators were found sufficient for sounding purposes in the Challenger, as they were strong enough to withstand the strain of the sinkers on the

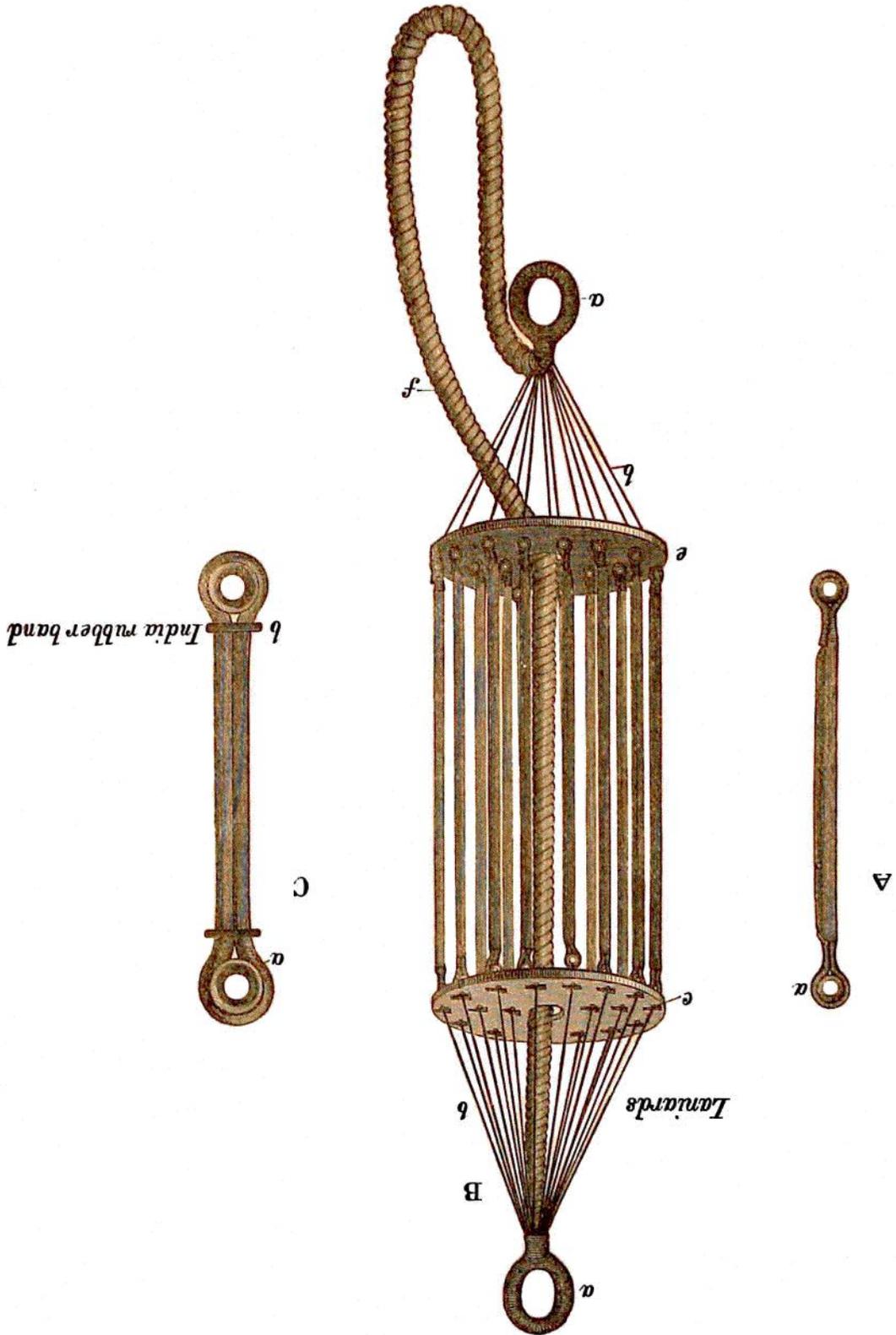


FIG. 15.—The Accumulator.

lead line without being too strong to give readily with the motion of the ship. In order to combine these forty accumulators so that they should exert a force proportionate to