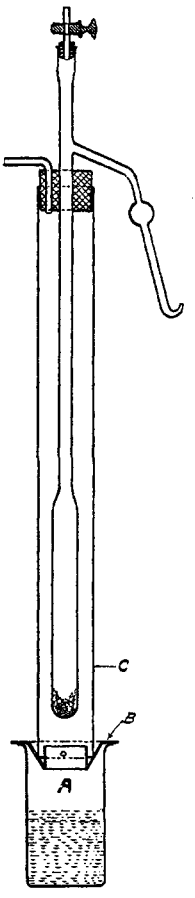

A plain beaker, *A*, takes the place of the bulb. It is provided with a copper cover, a cross-section of which is shown at *B*. The collar in the center should be of such size that the smallest tube which is to serve as a jacket will readily slip over it. The deep groove around the collar, made broad enough to take the widest tubes, serves as a water seal for connecting the outer jacket *C*. The liquid condensing on the walls of the outer tube automatically fills this seal, and the collar should be provided with several small drain holes just below the level of the flat cover to prevent the liquid from overflowing the seal. It is not necessary to connect the cover with the beaker. If the cover is flat, and the rim of the beaker reasonably true, the surface tension of the film of liquid at the joint prevents any appreciable leakage as there is very little pressure upon it. The tube *C* may be made from a broken outer jacket or from any tubing of suitable size. It is cut square at both ends and its length is readily adapted to that of any inner tube. If desired, the beaker may be replaced by a metal can or spun bulb provided with the arrangement for a water seal, and the cover could be manufactured from porcelain or glass instead of sheet copper.

W. E. HENDERSON.

OHIO STATE UNIVERSITY.

CORRECTION.

In the article by Bogert and Heidelberger in the February number of THIS JOURNAL, **34**, 183, there occurs a confusing error which should be corrected. On page 188, the concluding sentence of the second paragraph reads: "It seems odd that the phthalone should form a salt with phthalic and not with the strong mineral acids." This sentence should be eliminated, since the compound to which it refers, and with which the rest of the paragraph deals, is not a phthalate of the *phthalone* but of the *quinazolone*.

M. T. BOGERT, M. HEIDELBERGER.

NEW BOOKS.

Hilfsbuch für Nahrungsmittelchemiker. By A. BUJARD AND E. BAIER. Third Edition. 8vo. pp. xviii + 730. Price, 12 M.

The scope of the book is not confined, as the title would indicate, to the examination of foods. It also includes tobacco, water, air, soil,