

METHOD AND APPARATUS FOR FEEDING A DOUBLE-LAYERED FOOD PRODUCT

ABSTRACT

An apparatus for producing an elongated enveloped food product (100) is disclosed. A rotary duct (27) for feeding a filling (27) is located in a ring form assembly of elongated rotary rollers (15) for feeding a viscous casing material (110) in a coaxial relationship so as to form the elongated product (100) in which the viscous casing material (110) envelops the filling material (120). During the feeding of the casing (110) and the filling (120), the rotary duct (27) rotates within the cavity (23) formed by the elongated rollers, while its outer surface is exposed to the viscous casing material (110). The duct (27) has a scraper (47) that rotates relative to the outer surface of the duct to scrape the viscous casing material (110) from its outer surface to prevent the viscous casing material from sticking to the surface of the duct.

Most illustrative drawing to accompany abstract for publication
Figure 3.