

INSERTING APPARATUS FOR DISCRETE OBJECTS INTO ENVELOPES AND RELATED METHODS

ABSTRACT

An apparatus (100) for inserting a paper or film object (120) or a stack of such objects (120) into an envelope (130). A feeding apparatus (110) moves the object (120) toward an insertion station and a vacuum drum (150) has a surface (170) adapted to engage and move the envelope (130) toward the insertion station. A ramp element (210) is coupled to the vacuum drum (150) and is adapted to support a leading portion (130f) of the envelope (130) as the envelope (130) moves with the vacuum drum (150).

Fig. 5