

Title (en)  
COMPACT INK-JET FRANKING MACHINE WITH MANUAL INSERTION

Title (de)  
KOMPAKTE FRANKIERMASCHINE MIT TINTENSTRAHLDRUCKER UND EINFÜHRVORRICHTUNG

Title (fr)  
MACHINE D'AFFRANCHISSEMENT COMPACTE A JET D'ENCRE ET A INSERTION MANUELLE

Publication  
**EP 1046138 A1 20001025 (FR)**

Application  
**EP 99939490 A 19990823**

Priority  
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Abstract (en)  
[origin: US6408744B1] This machine for postage metering a flat object (6) such as an envelope or a label comprises a horizontal opening for inserting an object, leading to two stops (8, 9) at right angles, a device for holding the object by gripping it between a fixed upper ceiling (2) comprising a window (2') and a lower plate (3) vertically movable by means of a drive mechanism, an ink jet printing device (1) whose nozzles are disposed inside the window (2') of said ceiling, and a sensor (10) of the presence of an object in the vicinity of the corner of the stops (8, 9), which starts the drive mechanism of the plate (3) for gripping the object (6) and the printing cycle. A motorized transverse rake (4) moves the object (6), while it is gripped, in front of the printing device (1).

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