

(1) Publication number: 0 476 918 A3

## (12)

## **EUROPEAN PATENT APPLICATION**

(21) Application number: 91308288.9

61) Int. CI.5: G07B 17/00

(22) Date of filing: 11.09.91

30) Priority: 21.09.90 GB 9020634

(43) Date of publication of application : 25.03.92 Bulletin 92/13

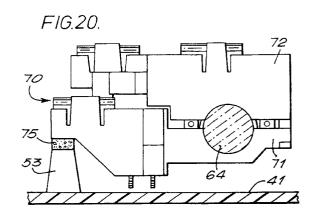
84 Designated Contracting States : DE FR IT

(88) Date of deferred publication of search report: 15.07.92 Bulletin 92/29

- (1) Applicant: Pitney Bowes PLC The Pinnacles Harlow Essex CM19 5BD (GB)
- 72 Inventor: Mcchesney, Hugh 90 Leaves Spring Stevenage Hertfordshire SG2 9BH (GB)
- (74) Representative : Cook, Anthony John et al D. YOUNG & CO. 10, Staple Inn London, WC1V 7RD (GB)

## (54) A postage meter.

(63) for franking an article. The print drum (63) includes settable value-denoting elements (631) and is mounted on a drum shaft (64) for rotation therewith. A series of motors (81, 83, 86, 87, 88) are each connected to drive a respective one of the value-denoting elements (631) via an intervening drive train (73, 74, 82, 84, 861, 871, 881). There is a gearbox housing (71, 72) within which the drive trains (73, 74, 82, 84, 861, 871, 881) are housed. The gearbox housing (71, 72) is split into two portions (71, 72) which are shaped so that they together encircle and are supported by the drum shaft (64). This provides a compact and easily assembled postage meter (1).





## **EUROPEAN SEARCH REPORT**

Application Number

EP 91 30 8288

	Citation of document -ith	indication, where appropriate,	D .		
Category	of relevant p	naication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
X	EP-A-0 177 050 (PITNEY		8	G07B17/00	
	* page 20, line 9 - page 20, l	ge 23, 11ne 7 *			
ĺ	* page 33, line 17 - p	age 36, line 12; figures *			
^			1-3,6,7		
A	GB-A-2 102 346 (PITNEY	 BOWES)	1,3,6-8		
		ge 4, line 3; figures *	1,0,00		
A	GB-A-2 166 389 (PITNEY	BOWES)	1-3,6,8		
		ge 4, Îine 2; figures *			
^	EP-A-0 177 049 (PITNEY	BOWES)	1-3,6,8		
	* page 14, line 2 - page	ge 19, line 18; figures *			
A	US-A-4 398 458 (DENZIN	ET AL.)	1,2,6-8		
	* column 3, line 10 - 6	column 5, line 30; figures			
	<u></u> -	·			
				TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
				G07B	
			ļ		
	The present search report has i	een drawn up for all claims			
	Place of search	Date of completion of the search	1	Examiner	
	THE HAGUE	11 MAY 1992	RAKO	TON DRAJAONA C.	
	CATEGORY OF CITED DOCUME	E : earlier pater	inciple underlying the it document, but publi	invention shed on, or	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category		other D: document ci	after the filing date  D: document cited in the application L: document cited for other reasons		
A: tech	nological background -written disclosure	***************************************	*******************************	, corresponding	