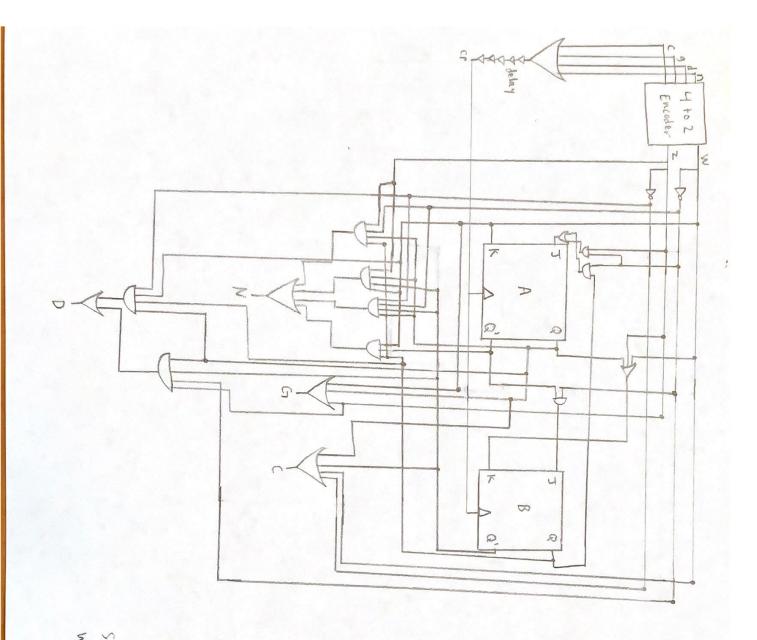


			Ot	51	104		154							
	CI to V	able So	AB C	AB	AB	-	B							
					: '	and the state of t	No. of Concession, Name of Street, or other Designation, Name of Stree	(-	Request	Candy				
			- Dime in				C- Request Candy C- Dispense Cano							
covent					'				4					
State	Input	Next State			d .	041	puts	-						
HAB	WZ	HAB	JAK		N	D	G	C						
000	00	5,01	0 X		0	0	0	0						
000	01	S ₂ 11	1 X	1 X	0	0	0	0						
000	11	5000	0 1	0 1/	0	0	0	0						
000	10	5.00	0 1	OX	0	0	0	0						
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5-10	11 1	So 00	X 1	OX	1	0	all market	0						
5, 10	10	5.00	XI	OX	0	0	0	1						
			,											
	Because the inputs (inserting coins, requisting from machine)													
	are mutually exclusive, I will assign values to WZ (the													
		00 Means				The state of the s		1						
				e was in						-()				
				er reque ser reque				-						

Flip	JA	was	2 00	01	11	10		KA	Aß	WZ	10	01	11	10			
Plop		00	0	1	0	0			00	X			Х	X	-		
		01	1	1	0	0			01	X		X	X	X			
		11	χ	X	X	X			11	0		0	1	1			
		10	Х	X	X	X			10	C		0	1	1			
		JA = (w'.	2) -	(B	· w')					KA	= W					
	JB	AB W 2 00 01 11 10						KB	WZ	54	0.1	11	LI	ר			
		00	00	1	0	0			AB DO		X	X	X	Marie Cult Bell Designer			
		01	X	X	X	X)	i	1	1				
		11	X	Х	X	X			1		1	1	-				
		10	0	0	0	0			0)		X	X	χ				
		JB =		KB = Z + W + A													
A																	
Outputs	N	AB W200 01 11 10							D	ABY	v Z n	0 (10	a see	10		
Corpors		00	0	0	0	0				AK	1			0	0		
		01	0	0	1	1				01	0	C		0	0		
		11	0	1	0	0				11	0	1		0			
		10		0	l	0	1			10	0			0	6		
	- 19	N= (a'.b.w) + (a.b.ow1.Z1)+							D	= ((a · b	1 . W	1 . 2	2) -	(a •	b. w	1.21)
		(a.b.w.z)+(a.b.w.z)															
	(1	A8 WZ 00 01 11 10						C	Ai	W2	- 00	0		ı l	10		
		00	1	0	0	0				100	0			0	0		
		0	0	0	0	0			(01	0	0		0	0		
		11	0	0	1	0			1	1	0	0		,	0		
		lo	0	0	1	0			THE RESERVE THE PERSON NAMED IN	0	0	0	1	0			
		G =	a •	W.	2				C -	- a	. 4	1. 1	N .	21	9		



Sorry this is kind of messy, it was hard since some of the expressions were word.