B D 12

____COPIES

BILL OF MATERIAL

FOR ONE MACHINE

THE TABOR MFG. CO.
PHILADELPHIA, PA.

No. OF MACHINES ____ ORDERED 100 PER ____

ORDER M 18 24 4 J P 3 — 4" Plain Jarring Machine #M-9639 to 9658 inclusive, with 18"x24" Platen. DATE October 9th, 1912.

PATTERN No.	DRAWING No.	NO. OF PIECES	NAME OF PIECE	LOCATION	MATERIAL	SYMBOL
			PISTON-ANVIL PARTS.			
9992	10062	1	Piston Anvil		Cast Iron.	
51408	51407	2	Piston rings (4" diam)		" "	Stores.
	51985	1	Guide rod.		C.R. Steel.	
		1	7/8" Hex nut.	For guide rod.		Stores.
		1	7/8" Spring lock washer.			"
		1	1" Hex nut.			"
		1	3/16" Cotter pin, 2" Long.			"
(N4W)	52099	1	Buffer washer (complete)		Leather & Steel.	Purchase.
	(M7V1½U3)	1	1½" Piston valve.			Stores.
		2	5/8" Tap bolts, 4" long.	Valve to piston anvil.		"
		2	5/8" Spring lock washers.			"
	(S3S3N)	1	Name plate (Stamp on patent date	Aug. 17, 1909)		"
		2	10- 32 B.H. Screws, ½" long.			"
			Paper Gasket, 4"x5"			
			PLATEN PARTS.			
10052	10083	1	18"x24" Platen.		Cast Iron.	
	51410	1	Oil Plug.	In platen	Brass Stock.	
51406	51406	1	Guide rod bushing.	" "	Cast Iron.	
			1½ lbs. Type metal.			Stores.
51418	51418	1	Roller.		Cast Iron.	
	51419	1	Pin.	In Roller.	C.R. Steel.	
		1	1/8" Pin, 1½" Long.		Drill Rod.	Stores.
		1	Hel. steel comp. spring, 3/16" wire, ½" pitch, 1.13/16" ins.diam., 7¾" open length, ends flat.		Steel Wire	Purchase.
			PIPING, ETC. Dr. 53763.			
		2	½" Pipe service ells.			Stores.
		2	½"x5/8" Straight hose nipples.			"
		1	5/8" Hose, 18" long.			"
		2	5/8" Hose clamps (1" diam)			"
		1	½" Whistle valve, Lunkenheimer, Page 81, Fig.444. Alter as per Dr. 51936.			Purchase.
51935	51936	1	Knee pad.		Cast Iron.	
		1	3/16" Pin, 1½" long.		Drill Rod.	Stores.
	52681	1	½" Pipe nipple.			"
53763	53763	1	Pipe stand.		Cast Iron.	
		1	5/8" bolt, 3" long.			Stores.
		1	5/8" Lock washer.			"
		1	½" Pipe nipple (Close)			"
	(S7½B16F)	1	½" Stop cock.			"
	51917		Assembled drawing of machine (M18184JP1)			
	52192		Foundation Drawing.			
	10018		Assembled drawing of piston valve.			

1 SHEETS, SHEET No. 1, ORDER M 18 24 4 J P 3 CHANGE ORDERS.

FIGURE 3

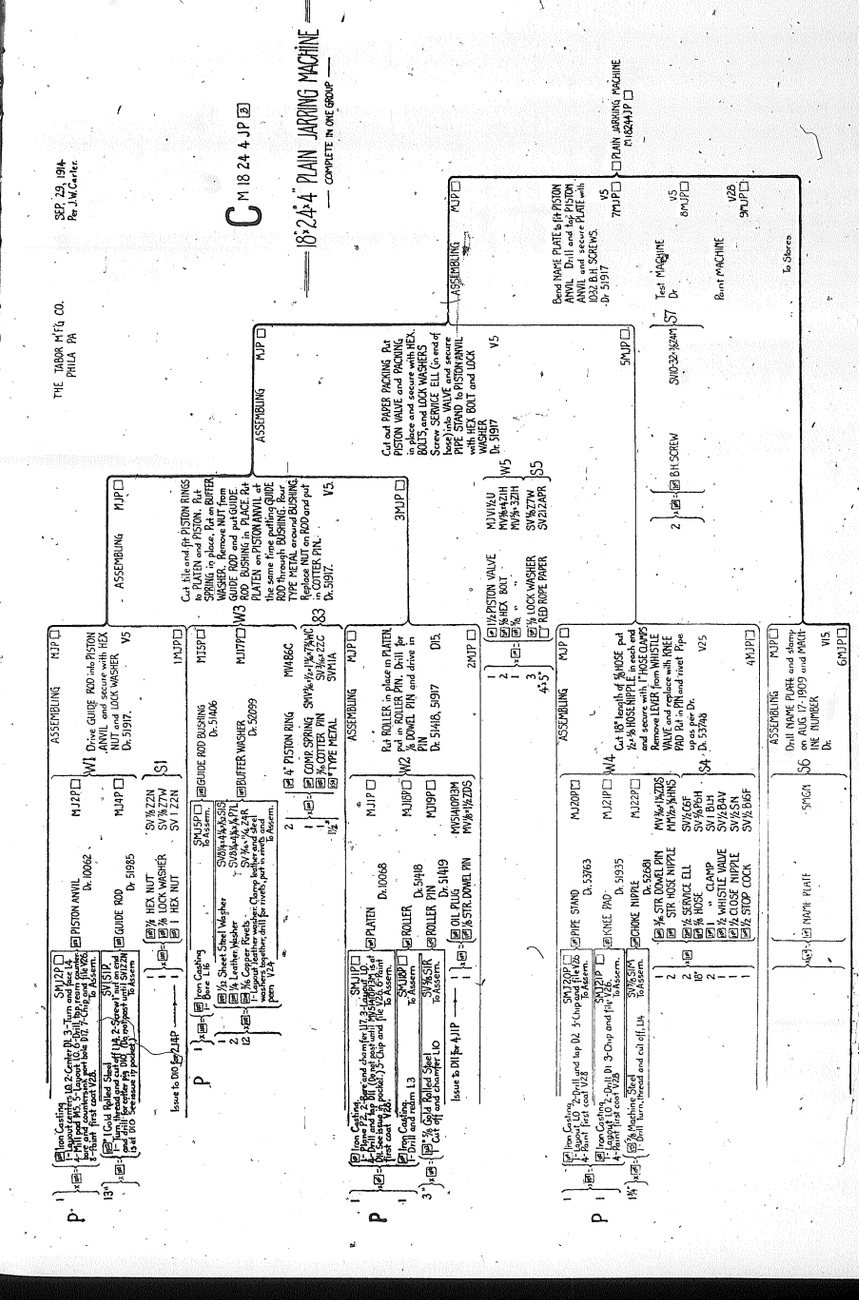

FIGURE 4