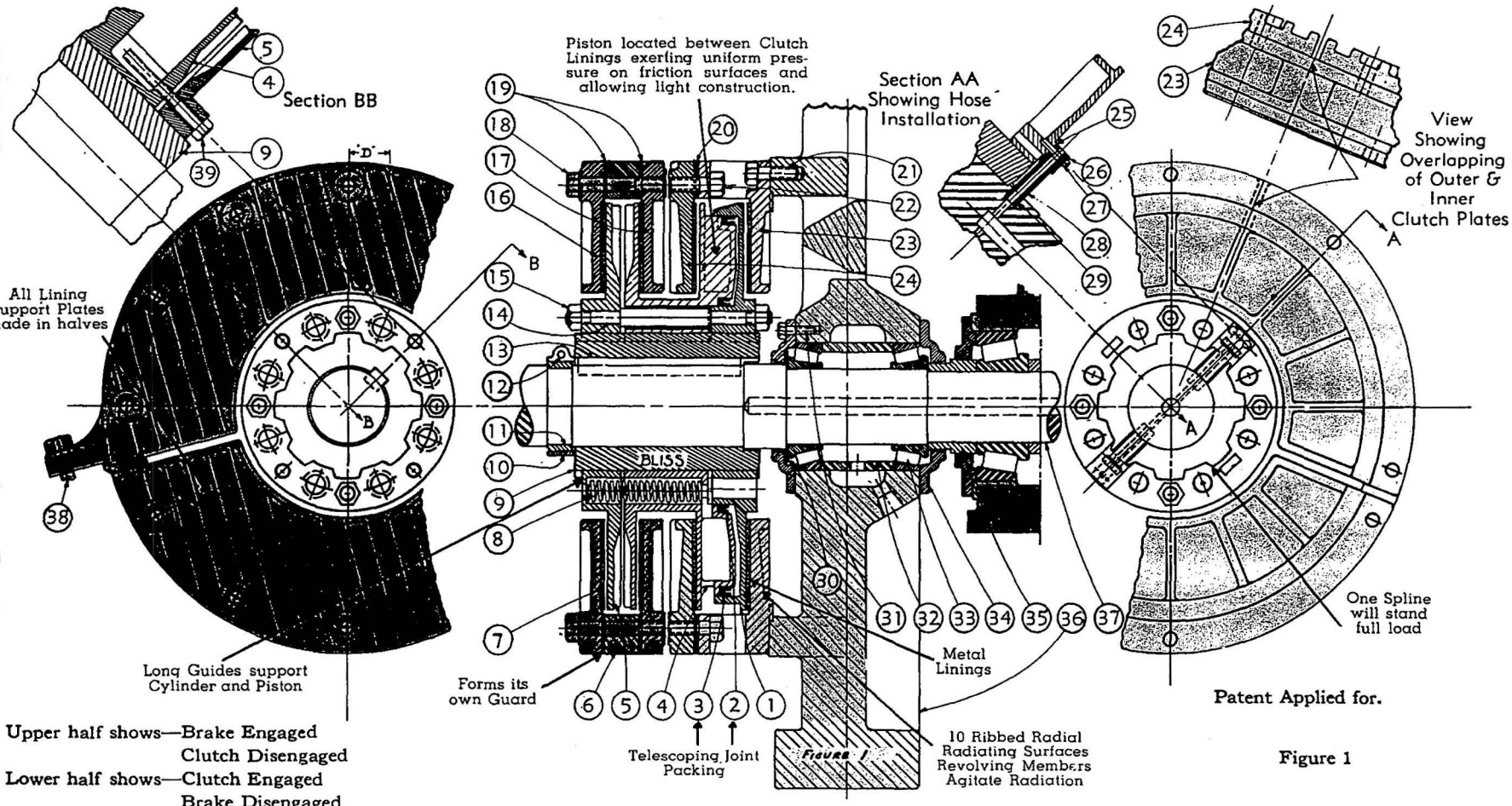

Upper half shows—Brake Engaged
Clutch Disengaged
Lower half shows—Clutch Engaged
Brake Disengaged

Patent Applied for.

Figure 1

"BLISS" COMBINATION DOUBLE PLATE PNEUMATIC FRICTION CLUTCH AND BRAKE—TYPE "I" Continued

LIST OF PARTS

When ordering repair parts give the number of the press, the serial number, and the number and name of the part wanted.

No.	Name	Parts to Clutch
1	Cylinder	1
2	Inner Packing	1
3	Outer Packing	1
4	Piston	1
5	Brake Disc	1
6	Brake Housing	1
7	Linings	4
8	Clutch Springs	8
9	Hub	1
10	(Inner Clamp Ring)	1
11	(Outer Clamp Ring)	1
12	Cap Screw	1
13	Shaft Key	1
14	Tie Bolt	4
15	Castellated Nuts	8
16	Outer Brake Plates—2 halves	
17	Inner Brake Plates—2 halves	
18	Cap Screws	12
19	Brake Shims	12
20	Clutch Shims	8
21	Cap Screws	12
22	Cap Screws	12
23	Outer Clutch Plate—2 halves	
24	Inner Clutch Plate—2 halves	
25	Gasket	2
26	Hose Coupling	2
27	Cap Screws	4
28	Hose	2
29	Bushings	4
30	Grease Slinger	1
31	Cap Screws	12
32	Bearing Spacer	1
33	Roller Bearing	2
34	Bearing Retainer	2
35	Spacer	1
36	Flywheel	1
37	Shaft	1
38	Cap Screws	
39	Assembling Screws	4