

1	PROCESSES	30	.Ancillary weigher
2	WITH RECORDER	31	.Independent computer scale and index
3	.With computing or totalizing means	32	..With adjustable linkage to weight offsetting means
4	.With recording of a factor additional to weight	33	...Coaxial pointers
5	..Weight identification	34	.Tabular-type computer
6	.Of both gross and tare on one record receiver	35	..Slidable poise moves table
7	.Responsive to means sensing removal of material	36	..Weigher moves table
8	.With record receiver advance	37	...Rotatable drum
9	..By weigher	38	...With manually operated reading assistance
10	.External marker operator	39	...With additional reading window in drum housing
11	..Recorder element mounted on poise	40	...Encased disc
12	.Responsive to timer, or completion of weighing operation	41	..Externally movable table
13	.Weigher sets type	42	...Axially rotatable
14	SELECTIVELY PRESET CYCLE FLOW TERMINATOR	43	..Calibrated index arm
15	WITH TOTAL REGISTER	44	..Table integral with balance beam
16	.Integrator of steadily flowing fluent material	45	WITH ALARM OR SIGNAL
17	.Of distinct successive loads	46	.In unbalance
18	.Cycle totalizer	47	.In balance
19	..Single totalizer operated by plural weighers	48	..Electric
20	...By preliminary translation of rotary weighers	49	.Of additional counterpoise
21	...By intermittently used one of plural weighers	50	WITH TESTING
22	..Weigh beam operated	51	.Coin size
23	..Discharge valve operated	52	WITH CONVEYING MEANS HANDLING SUCCESSIVE RECEIVERS
24	..Weigh chamber operated	53	.Receiver presence responsive
25.11	COMPUTER	54	.Rotary
25.12	.Electrical	55	..Separate weigh chamber
25.13	..Digital	56	.Separate weigh chamber
25.14	...Multiplying or dividing scales	57	..Simultaneously operated weigh chambers
25.15	....Price	58	PLURAL WEIGHERS ON ROTARY SUPPORT DISCHARGE FROM WEIGHER TO RECEIVER
25.16	....Calorie counting	59	WEIGHER RESPONSIVE MATERIAL CONTROL
25.17	....Counting	60	.Translatable among plural sources
25.18	...Combinatorial scales	61	.Remote discharge station
25.19	..Weight history	62	.With additional material-presence responsive means
26	.Computer and weigher independently operated by common load holder	63	..Controlling feed
27	..Weighing beam dial and computing beam dial with separate poises	64	...To alternating weigh chambers
28	...Separately pivoted beams	65	...And discharge
29	...Tabular-type computer	66	...Overload removal
		67	.Flow terminator requiring external reset
		68	..Plural feed, simultaneous cutoff
		69	

70	..Sequential feeding, plural ingredients	115	..Oscillating weigh chamber
71	..Feed and discharge	116	.Feed
72	..Manually initiated discharge	117	..Weigh chamber placement initiates flow
73	..Receiver operated reset	118	..With receiver retainer
74	..Latch release	119	..Conveyer
75	...Sequential latch release	120	...With feed cutoff
76	...With magnetic operator	121	...Variable speed
77	...With serially connected switch	122	..Sequentially actuated flow control means
78	..Reciprocating closure	123	...Distinct controllers
79	..Holding magnet	124	WITH LOCK OR SEAL
80	..With external intercontrol	125	CHECK CONTROLLED
81	..Initial partial charge	126	COLLAPSIBLE, FOLDABLE, KNOCKDOWN
82	..Overload removal	127	..With carrying case
83	..Rotary	128	WITH REPAIR OR ASSEMBLY MEANS
84	..Power-driven	129	CONVERTIBLE
85	..Electromagnetic latch release	130	..Hand truck
86	..With preliminary translation	131	..Hand manipulatable load pickup device
87	...Initiates feed control operation	132	STRUCTURAL INSTALLATION
88	...By cam on weigh chamber	133	..Geographic
89	..Stationary weigh chamber	134	..Pit
90	..Alternating weigh chambers	135	...With guard or shield
91	..Divided unit	136	..Vehicle
92	...With relatively oscillating partition	137	..Running gear springs
93	...Pivoted feed diverter	138	...With indicator disconnect means
94	...Oscillating	139	..Unitary load transferrer and weigher
95	...Valve means correlated with weigh chamber	140	..Hand truck
96	....Opened by gravity	141	..Hydraulic weigher
97	....Mounted externally of weigh chamber	142	..Building
98	..Feed diverter	143	..Refrigerator
99	..With discharge valve	144	..Furniture or room fixture
100	..Valved discharge	145	WITH WEIGHER LOADING OR UNLOADING MEANS
101	..Siphon discharge	146	..Jack
102	..Oscillating	147	..Hoist
103	..Plural chambers	148	..Hand manipulatable weigher
104	..With simultaneous discharge	149	..Container type
105	..Discharge valve or gate	150	EQUAL-ARM BEAM TRANSFER MECHANISM
106	..Opening initiated by feed terminator	151	LOAD-HOLDER TRANSFER MECHANISM
107	..Closing initiates feed	152	..Unitary with weigher
108	..Power actuated	153	..Transmission disconnect means
109	...Clutched	154	MEANS HOLDING LOAD-DRIVEN ELEMENT AGAINST MOTION
110	...Magnetically operated	155	..Separates bearing parts
111	..Mechanically interconnected with feed valve	156	..At transmission mechanism
112	..With linkage operator	157	..Balance beam
113	..Latch release	158	..Plural beams
114	..Correlated feed and discharge	159	..At indicator
		160	SACK SUPPORT

161	LOAD GUIDE	208	.Fluid transmission to pressure gauge
162	.Chute	209	..Interconnected load-supporting expansible chamber
163	.Rail	210 R	..Electrical current generating or modifying
164	PRESET	211	..Strain gauge
165	.Responsive to load receiver	210 C	..Capacitors
166	.Ancillary pointer	210 EM	..Electromotive or electromagnetic force
167	.Fixed index or dial	210 FP	..Frequency changes or pulse counts
168	.Spring support	212	..Repositioning in response to deflection under load
169	..Effective length of spring	213	..Electrically actuated poise
170	..Lever	214	...With indicator of poise position
171	.Lever balance-type beam	215	...Speed control of poise
172	..Load-arm length	216	.Pendulum
173	.Indicator structure	217	..Plural opposed
174	..Rack connection	218	...Translatable
175	.In transmission	219	...Tape-driven
176	..Counterweight	220	..Drives indicator through transmission mechanism
177	ILLUMINATED	221	...Flexible member
178	.Projected	222	...Gearing
179	WITH BEARING SHIELD	223	....Rectilinear rack
180	WITH CASING CLOSURE OR SHIELD	224	..Pointer fixed to pendulum
181	.Transparent	225	.Spring
182	..Lens	226	..Temperature compensator
183	LUBRICATOR	227	...Modifies leverage
184	SHOCK ABSORBER, DAMPER	228	...Acts on spring
185	.Electrical or magnetic	229	..Cantilever
186	.Indicator mechanism	230	..Force modifier connects spring and load-holder
187	.Load-holder transmission mechanism	231	..Load-holder steadying structure and spring carried by casing
188	..Fulcrumed lever	232	..Coil spring in sleeve casing
189	.Load holder	233	...With vertical pointer slit
190	EQUAL ARM TYPE	234	..Magnified indication of spring deformation
191	.With counterweight manipulating means	235	.Counterweight type
192	..Elongated flexible counterweight	236	..Variable fulcrum
193	.With indicator tower	237	..Progressive counterweight pickup
194	.With bias toward balance	238	WITH CASING
195	..By spring	239	.Base
196	...Torsion bearing type	240	..With standard
197	.With longitudinally movable poise	241	...Carrying additional housing
198	.With check link	242	....Access opening in cylindrical wall
199	PLURAL DISTINCT LOAD HOLDERS WITH COMMON EVALUATOR	243	..Penetrated by load-holder support
200	.Load comparing type	244	ASSEMBLY SUPPORT
201	SELF-POSITIONING		
202	.Offsets over or under load		
203	.Supplemental weight offsetting means		
204	..Transferred responsive to self-positioning means		
205	..Remote indicator		
206	..Slidable weight		
207	.Buoyancy type		

- 245 **COMBINED**
- 246 **BEAM**
- 247 .Coarse and fine sliders
- 248 .Plural counterweight pickup
- 249 .Transmission interconnected with
slidable counterweight
- 250 .Counterweight retention
- 251 .Adjustable load-arm connection
- 252 .Plural counterweights
- 253 **LOAD HOLDER**
- 254 .Fluid transmission
- 255 .Sway or tilt prevention
- 256 .Pivotally interconnected
transmission levers
- 257 ..Integrated force delivered by
lever extension from
interconnection
- 258 ..Separate lever loaded by load-
holder levers
- 259 ...With additional serially
connected lever
- 260 .Adjusting means
- 261 .Movably mounted pivot
- 262 .Scale pan
- 263 ..Suspended
- 264 **MISCELLANEOUS**

FOREIGN ART COLLECTIONSFOR **CLASS-RELATED FOREIGN DOCUMENTS****DIGESTS**

- DIG 2 **DIGITIZERS MECHANICAL**
- DIG 3 **DIGITIZERS ELECTRICAL**
- DIG 4 **DIGITIZERS NON-SENSING**
- DIG 5 **MAGNETS**
- DIG 6 **PHOTOELECTRIC**
- DIG 7 **PNEUMATIC CONTROLS**
- DIG 8 **RR MOTION**
- DIG 9 **SCALE BEARINGS**
- DIG 10 **TELEMETRIC**
- DIG 11 **VIBRATORS**