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WASHINGTON, D. C.

1 December, 1927.

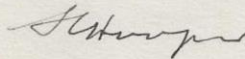
ENCLOSURES

Mr. C. Francis Jenkins,
1519 Connecticut Ave.,
Washington, D.C.

Dear Mr. Jenkins:

In compliance with your telephone request, I enclose herewith two copies of the analysis of patents which you kindly left for my examination. Please accept my thanks for the opportunity you afforded me of examining and copying this list.

Sincerely,



ANALYSIS

- 1,625,967 - Mihaly - Oscillograph Mirror vibrating two ways and with orthophonic wheel.
- 1,624,918 - Blockwell - Scans picture in spiral, more closely in centre than at periphery - A T & T Co.
- 1,618,964 - Korn - Provides compensating means for sluggishness of selenium cells.
- 1,617,241 - Fessenden - Thin gold wire oscillograph receiver.
- 1,615,979 - Hart - Uses motion pictures film shutter fashion.
- 1,614,339 - Baker - Mechanical combination of old elements.
- 1,613,970 - Tanner - Rolls inked rubber/dot wheel against receiver paper with varying pressure for varying size dots, like halftone - A T & T Co.
- 1,613,686 - Vernam - Punched, tape combination representing pictures - A T & T Co.
- 1,612,005 - Ellsworth - Receives the picture twice and overlaps them crossed for use.
- 1,608,527 - Rainey - Combination of old elements - A T & T Co.
- 1,607,893 - Ives - Means for producing dots in received picture A T & T Co.
- 1,606,227 - Horton - Combination of old elements - A T & T Co.
- 1,605,930 - Edgerton - Two-way vibrating mirror - A T & T Co.
- 1,602,469 - Watson - Punched tape combination - A T & T Co.
- 1,602,121 - Ramsay - Double spiral scanning disc.
- 1,593,651 - Cooley - Variable-grid-cell combination.
- 1,593,639 - Reynolds - Vibrating mirrors and prism.
- 1,590,270 - Watson - Synchronism by generator current - A T & T Co.
- 1,588,527 - Clokey - Perforated tape transmitter - A T & T Co.
- 1,580,896 - Ives - Perforated tape tone values - A T & T Co.
- 1,579,263 - Watson - Perforated tape transmitter - A T & T Co.

Analysis - #2.

- 1,572,889 - Clark - Combination scanning disc and cam shift.
- 1,571,897 - D'Albe - Pictures into sound and reverse.
- 1,576,049 - Hogan - Pictures into sound and reverse.
- 1,573,529 - Terry - Circuit testing methods.
- x 1,559,437 - Jenkins-Continuous film transmitter.
- 1,558,672 - Hart - Film picture transmitter.
- 1,550,270 - Long - Scheme for negative or positive reception -
A T & T Co.
- 1,550,263 - Khalil- Dioptograph, whatever that is.
- 1,549,967 - Clokey- Modification of tape transmission - A T & T Co.
- 1,548,895 - Mertz - Picture made of magnetic particles - A T & T Co.
- 1,546,193 - Bissiri-Combination of old elements.
- 1,545,708 - Terry - Means to start machines together A T & T Co.
- 1,544,158 - Jenkins-Multiple-light sources.
- 1,544,157 - Jenkins - Modulating light source.
- 1,544,156 - Jenkins - Two prism plate scanning means.
- 1,540,318 - Dunojeff- Slotted cylinder scanning means.
- 1,538,916 - Wisner - Descriptive transmission of pictures.
- 1,537,205 - Tschorner- Combination machine.
- 1,537,087 - Jenkins - Two-way vibrating mirror. start cylinders.
- 1,535,979 - Belin - Clock synchronizing means. vision from metal master.
- 1,533,422 - Jenkins - Continuous strip receiver. reception.
- 1,530,463 - Jenkins - Combination prism and lens disc receiver. sized
holes in disc.
- 1,529,473 - Ferree - Electrolytic receiving method.
- 1,525,554 - Jenks - Electrolytic fogged mirror.
- 1,525,553 - Jenkins - Distant motor control. valve.

Analysis #3 -

- 1,525,552 - Jenkins - Square spot light source.
- 1,525,551 - Jenkins - Magnetically suspended armature relay.
- 1,525,550 - Jenkins - Flexing mirror receiver.
- 1,525,549 - Jenkins - Light-chopper disc transmitter.
- 1,525,548 - Jenkins - Pneumatically - controlled light valve.
- 1,521,192 - Jenkins - Electroscopic picture reception.
- 1,521,189 - Jenkins - Film reception of pictures.
- 1,503,590 - Keene - Combination of old elements.
- 1,473,882 - Sinding-Larsen - Two vibrating mirrors and chopper wheel.
- 1,470,696 - Nicholson - Spiral line reception - Braun tube.
- 1,468,542 - Petersen - Oscillograph and "conflicting light".
- 1,443,066 - Belin - Double "exploration" system.
- 1,423,737 - Sandell - Rotating mirror drum and multiple cells.
- 1,379,905 - Down - "Descriptive" transmission.
- 1,356,767 - Romans - Dot-variations of light values.
- 1,329,688 - Voulgre - Strip screen scanning.
- 1,221,780 - Wald - Burns holes through insulation of receiver plate.
- 1,180,836 - Galyeon - Old combination stop-start cylinders.
- 1,176,149 - Keene - Old scheme - Transmission from metal master.
- 1,176,148 - Keene - Old scheme "delayed reception".
- 1,176,147 - Keene - Light value determined by different sized holes in disc.
- 1,175,313 - Sinding-Larsen - Transmission station to station through a light-tube.
- 1,141,650 - Stille - Polarized light valve.

Analysis #4.

- 1,135,624 - Rossing - Double mirror drums.
1,116,949 - Stille - Polarized light valve. *under scheme.*
1,075,614 - Tschorner - "delayed" impulse reception.
1,069,535 - deBernochi - Galvanometer-contact transmitter.
1,030,240 - Hoglund - Double disc slotted scanner.
1,026,297 - Baker - Fish-glue picture on lead foil - tuning
fork control.
1,019,404 - Amstutz - Transmitting from raised surfaces.
1,019,403 - Amstutz - Cylinder scheme and "selenium" cell.
1,003,429 - Carbonnelli - Receives by depth engraving.
970,820 - Hoglund - Microphone transmitter.
968,484 - Kruh - Magnetically wabbles a mercury arc stream.
939,338 - Sellers - Cam-moved lens and many light cells.
938,098 - Korn - Old combination - Oscillograph receiver.
884,501 - Korn - Old scheme - oscillograph receiver.
874,868 - Rothschild - Slitted band for scanning means.
853,755 - Belin - Perforating-spark receiver.
851,174 - Korn - Oscillograph receiver.
844,086 - Belin - Transmits color pictures.
798,008 - Braun - Ink receiver.
713,140 - Plamer - Uses halftone screen for sending.
577,373 - Amstutz - Transmitting from metallic surface pictures.
675,878 - Beck - Two-point contact transmitter.
655,677 - Pollok - Point of light sweeps across sheet.

Analysis - #5.

- 630,152 - Whitehall - Old stylus - Cylinder scheme.
- 540,772 - Willoughby - Descriptive transmission.
- 265,640 - Baird, British - A plurality of discs with lenses therein.

x 1565566 Hartley shows rotation of beam of polarized light by static pressure on Piezo elec crystal

- 1,525,375 - Long - ... of positive reception - A T & T Co.
- 1,520,225 - Khalil - Heliograph, whatever that is.
- 1,543,707 - Cleary - A diffusion of tape transmission - A T & T Co.
- 1,542,825 - Mertz - Picture made of negative particles - A T & T Co.
- 1,546,102 - Bisairi - Combination of old elements.
- 1,543,708 - Terry - Means to start machines together A T & T Co.
- 1,541,150 - Jenkins - Multiple-light sources.
- 1,564,107 - Jenkins - Modulating light source.
- 1,544,154 - Jenkins - Two prism plate scanning means.
- 1,540,512 - Gunniff - Slotted cylinder scanning means.
- 1,508,915 - Winger - Descriptive transmission of pictures.
- 1,527,225 - Teckner - Combination machine.
- 1,527,227 - Jenkins - Top-way vibrating mirror.
- 1,525,979 - Bellin - Click synchronizing means.
- 1,525,425 - Jenkins - Continuous strip receiver.
- 1,525,405 - Jenkins - Combination prism and lens disc receiver.
- 1,525,375 - Farroe - Electrolytic receiving method.
- 1,525,525 - Jenks - Electrolytic fogged mirror.
- 1,525,225 - Jenkins - Distant motor control.