

May 28, 1956

Memo to the Legal Department

Subject: Todd-AO Patent Applications

This is to summarize the present situation with regard to patent applications and disclosures having bearing on the Todd-AO System.

The following is a list of applications already on file as given to us over the telephone a week or two ago.

<u>Serial No.</u>	<u>Filed</u>	<u>Inventor</u>	<u>Abbreviated Title</u>
346953	4/6/53	Dr. Brian O'Brien	Basic Case
364429	6/26/53	G. A. Granitsas	Embossing Die
368114	7/15/53	E. & B. O'Brien	Improvement in Printing
371943	8/3/53	Dr. Brian O'Brien	Printing and Correcting
430582	5/18/54	Dr. R. E. Hopkins	Bugeye, Big Joe Optical Systems
462717	10/18/54	Dr. Brian O'Brien B. O'Brien, Jr.	Slit Printer
484046	1/25/55	M. Thorburn	Improvements in Driving Mechanisms
411852	2/23/54	H. D. Crandon	Methods of Orienting Aluminum Flakes
501154	4/13/55	H. D. Crandon	Hi-reflective Coatings on Vinyl Sheetting - Evaporated Layers

In addition to these, we understand you have disclosures from us on the following:

1. Reconstructed theater-type of printer, George R. Simpson
2. Curved Mirror Oscillation-Type Printer, Henry B. Cole
3. Printer Cam System, Benjamin Gryncewicz
4. Front Projection Screen, S. M. MacNeille (12/29/54)

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In addition to these, we are preparing write-ups on the following:

1. O-Type Printer Using Multiple Lenses, Brian O'Brien
2. Modifications on Continuous Printers and Edge Numbering Devices, M. G. Brown
3. Anamorphism in Projection Source, J. K. Davis
4. Methods of Programming a Printer, Clyde Glover, et al
5. High Contrast Front Projection Screen, J. W. Hicks, et al

For your further information you will find enclosed herewith a glossary of terms applied to different types of rectification and of printers to accomplish these rectifications. There is also included a list compiled by Clyde Glover of the principal features of possible novelty in the SO Printer control.

There will undoubtedly need to be a number of additional disclosures on printer systems but we will not be able to get at these until our present urgent printing requirements have been met.

S. M. MacNeille

SMM:mc

cc: Dr. O'Brien
✓W.P.Siegmund
H.B.Cole
B.O'Brien, Jr.