

## A Time Frame For Technological Innovations In the Matchbook

The series that ended in the May/June 2005 issue, "Improvements In The Matchbook" got me to thinking about a time frame for all those 'improvements' I discussed, plus a number of innovations that weren't discussed at all because they didn't significantly change the actual design of the Joshua Pusey's invention, the matchbook. It's never been done before, so bear with me here as I feel my way through. Since I'm attempting to build a time frame, I'm relying on previous written sources and my collection of some 9,000 Dated covers for solid dates for various industry events. This will at least give us a starting point for everything to be discussed here. From that point on, I'm relying on your knowledge and collections to adjust those dates up or down. If you see any date that you can show should be earlier (or later, if I'm in error), I'm hoping you will send that information in, so this framework can eventually be satisfactorily completed. In most cases, I'm assuming that any necessary adjustment will result in an earlier date than I give here. Also, it's pretty safe to predict that I haven't thought of every possible topic to cover here, so I would certainly appreciate your input in that area, as well. Also, please note that we're not dealing with 'categories' here, although there is a little overlapping. That will be in a following article. Note the system used here:

**known** = date is already in existing documents, so this is a given; these are all in bold.

**dated** = date comes from a dated cover

\* = date represents the midpoint of a known range of years [example - Earliest bank appears to be a Lion SF. Those were produced from 1919-1928. Thus, I give it a date of 1923. I believe that's reasonable under the circumstances]

<b>1892</b>	- <b>First matchbook(Joshua Pusey-known)</b>	<b>1948</b>	- <b>First Glow covers (Arrow - known)</b>
	- <b>First use of matchbook staple (known)</b>	<b>1949</b>	- <b>First Perfect 36 (Diamond - known)</b>
<b>1917</b>	- <b>First Front-striker (known)</b>	<b>1950</b>	- <b>First Safe-T-Lite (Universal - known)</b>
<b>1926</b>	- 1st B&W Photo (Rosenblum's-Dia SF - *)	<b>1951</b>	- <b>Last Glow covers (Arrow - known)</b>
<b>1930</b>	- <b>First Self-Extinguish. (Lion- known)</b>		- <b>First Contour (Lion - known)</b>
<b>1931</b>	- <b>First Feature (Lion - known)</b>	<b>1955</b>	- <b>First Jewelite (Universal - known)</b>
	- <b>First 40-strike (Advance - known)</b>	<b>1956</b>	- <b>First Jewel (Universal - known)</b>
	- First Blot-R-Match (Union - *)		- <b>First Model match (Lion - known)</b>
<b>1934</b>	- First inside prtng (Squibb - dated)	<b>1958</b>	- <b>First Poster Feature (Lion - known)</b>
<b>1935</b>	- <b>First Midget (Lion - known)</b>	<b>1962</b>	- First Waterproof (Sta-Dri? - known)
	- <b>First 30-strike (Owname -known)</b>	<b>1964</b>	- <b>Last Odd-Striker (Lion - known)</b>
	- First Owname (30-strike? - known)	<b>1969</b>	- <b>First Foil-printed (Univ. - known)</b>
<b>1936</b>	- First F-L (KC Jubilesta - dated)?	<b>1972</b>	- <b>First Filigree (Universal - known)</b>
	- <b>First PullMatch (Am./Can.- known)</b>	<b>1974</b>	- <b>First Uniglo (Universal - known)</b>
<b>1937</b>	- <b>First Giant (Lion - known)</b>	<b>1976</b>	- <b>First Lenticular (Atlas - known)</b>
	- <b>First Contact set (Dia. - known)</b>	<b>1977</b>	- <b>Last Front-strikers (known)</b>
<b>1938</b>	- <b>First Base Friction (Dia. - known)</b>	<b>1980</b>	- <b>First Childproof (Maryland-known)</b>
	- <b>First 10-strike (Universal - known)</b>	<b>1982</b>	- <b>First Eagle 24 (Columbia - known)</b>
	- <b>First Back Striker (Ohio - known)</b>	<b>1984</b>	- <b>First Extend n'Ad (Uni. - known)</b>
	- <b>Last Blot-R-Match (Union - known)</b>	<b>1985</b>	- <b>Last Childproof (Maryland - known)</b>
<b>1939</b>	- First Inside Coupon (Lummis - dated)		- <b>First 180-strike (Universal - known)</b>
	- <b>First 240-strike (known)</b>	<b>1987</b>	- <b>Last Eagle 24 (Columbia - known)</b>
<b>1940</b>	- <b>Last PullMatch (Am./Can. - known)</b>		- <b>Last 180-strike (Universal - known)</b>
	- First Debossed (San Miguel - dated)		- <b>Last Extend n'Ad (Universal - known)</b>
<b>1941</b>	- First Raised Ink (Topeka Rec. - dated)		- <b>Last Filigree (Universal - known)</b>
<b>1942</b>	- First Laminated ( <b>Mirror-Gloss-known</b> )		- <b>Last Jewel (Universal - known)</b>
<b>1943</b>	- <b>First Odd-Striker (Lion - known)</b>		- <b>Last Jewelite (Universal - known)</b>
<b>1946</b>	- <b>Last Midget (Lion - known)</b>		- <b>Last Uniglo (Universal - known)</b>