

101 Ray Guns

CD-ROM & BOOK

Digital Clip Art

Raster and Vector
for Macintosh® and Windows®

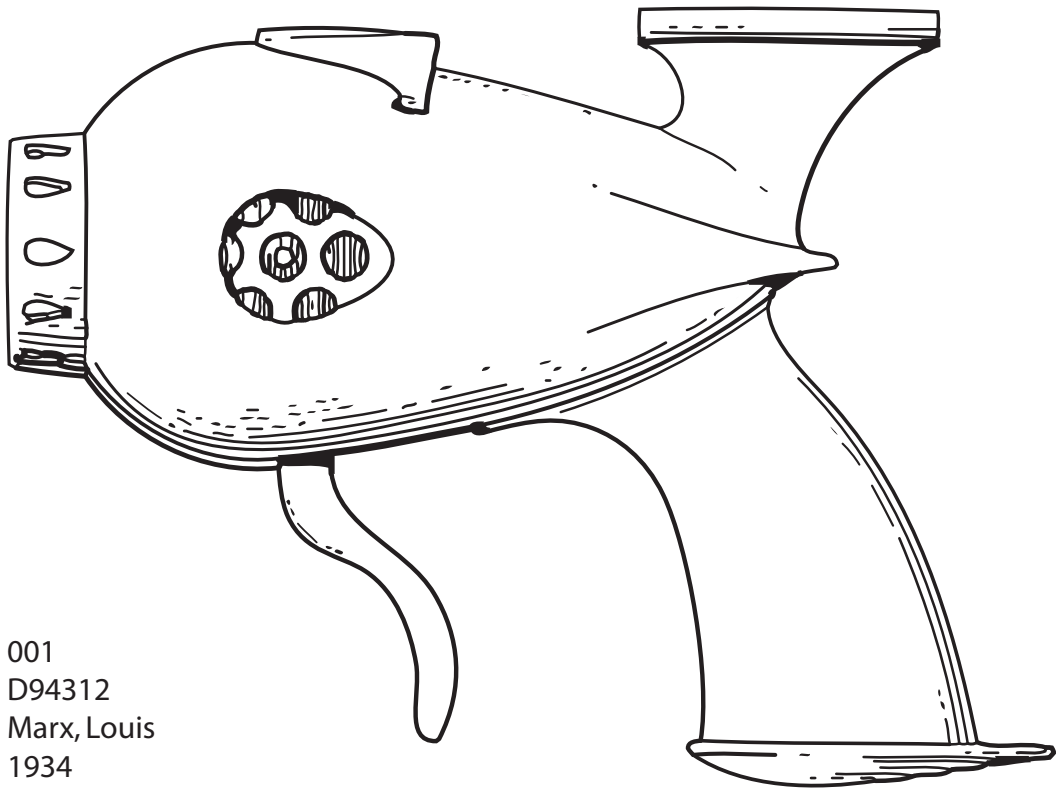
Edited by
Sean Michael Ragan

101 Royalty-Free Designs

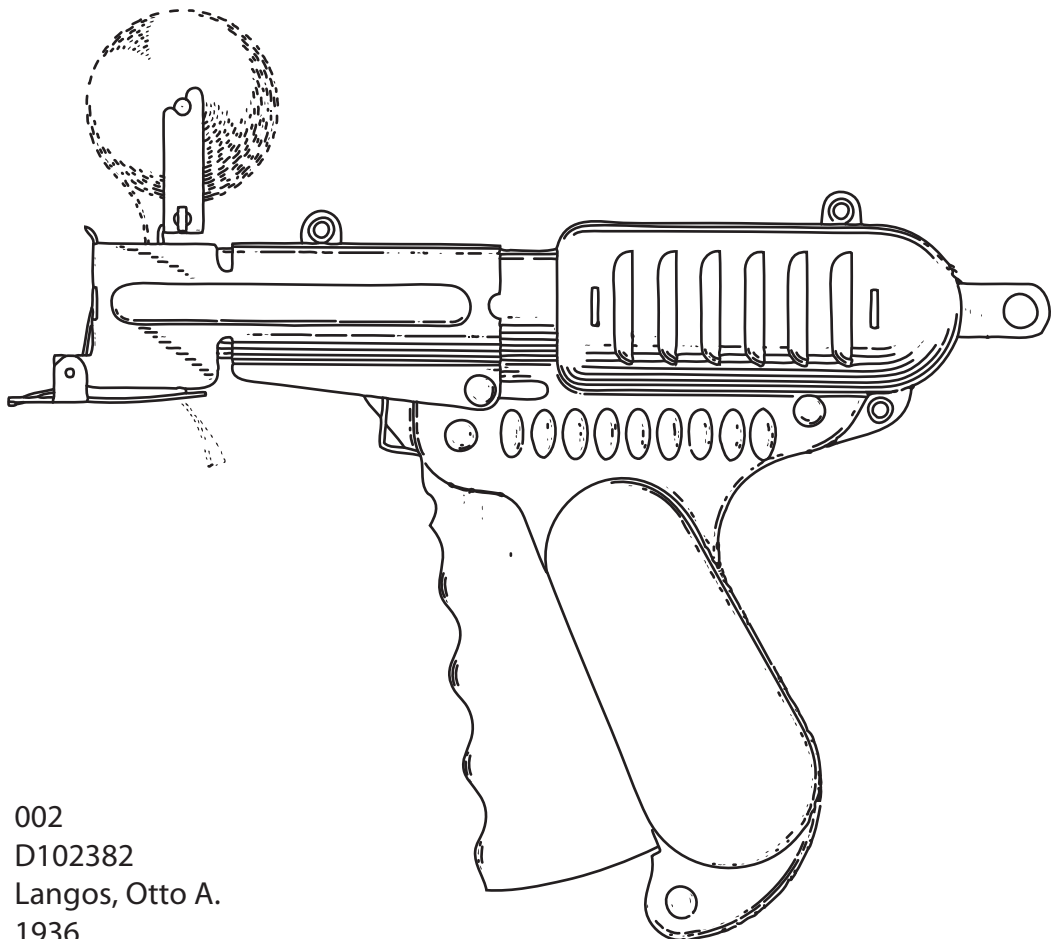
FOREWORD

It has been said that the ray gun is to science fiction what the chair is to architecture--a concise statement of principles. In its form are encoded a set of hypotheses about the future of humanity's relationship with its tools, hypotheses that vary as widely as the settings of science fiction itself. I hope fellow enthusiasts will require no further justification for the existence of this book. The temptation to call it "Ragan's Ray Guns" was nigh irresistible, but plagiaristic. After all, I am just the compiler of these images, which are drawn from the U.S. patent literature and comprise a fairly comprehensive visual history of ray gun design as represented therein. All save one originate in the subclass of patents known as "design patents," which have numbers prefixed with the letter D, expire after 14 years, and protect only the physical form of an object, rather than its function. As with the text and art of all U.S. patents, these images are in the public domain from the moment of publication by the patent office. The designs are arranged in loose chronological order, with deference to the aesthetics of page layout, and each has been marked with its original patent number, the date of its publication, and the names of the original inventors. The bundled CD-ROM includes all of these images in a variety of sizes and formats, including both vector and raster types. It is my fondest hope that they will provide interest and inspiration to designers, illustrators, and other artists in the sci-fi genre for a long time to come.

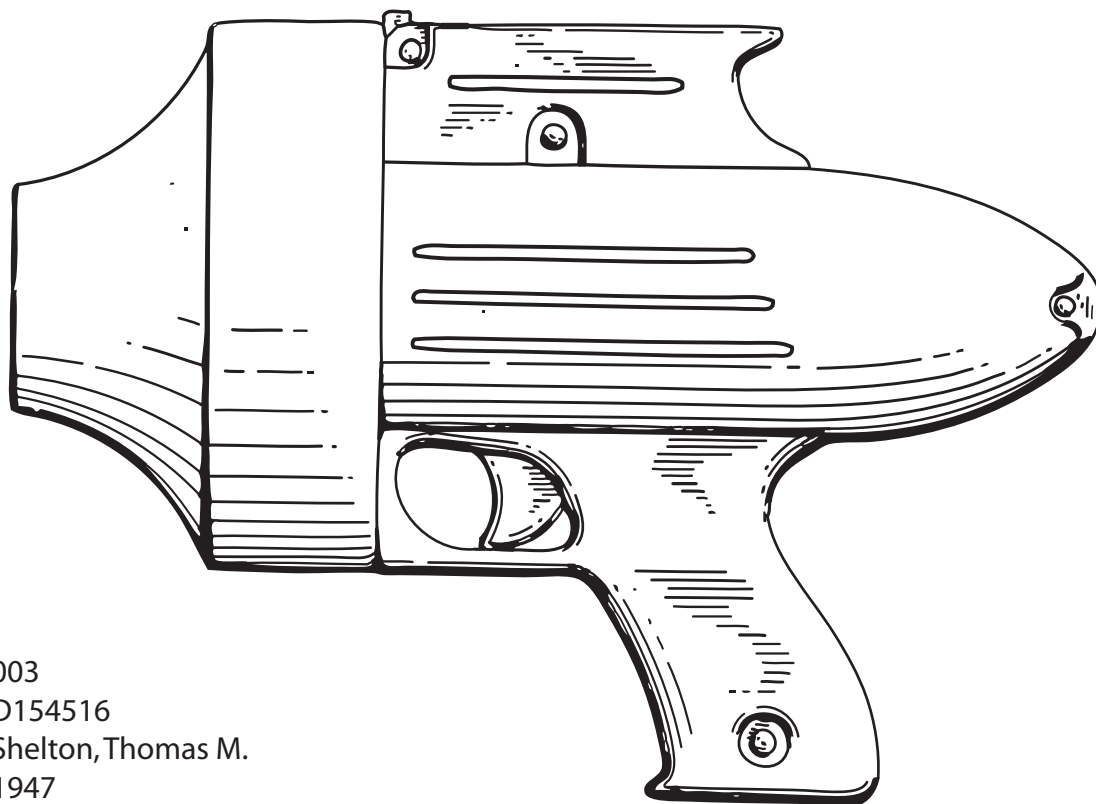
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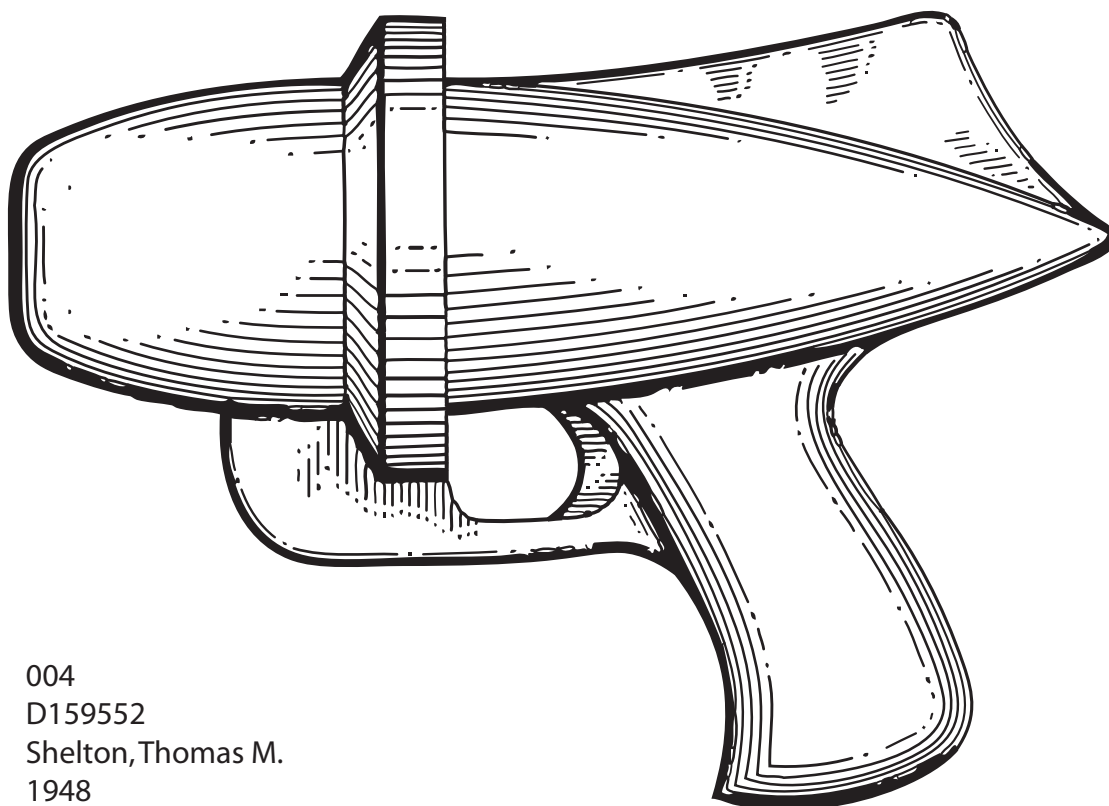
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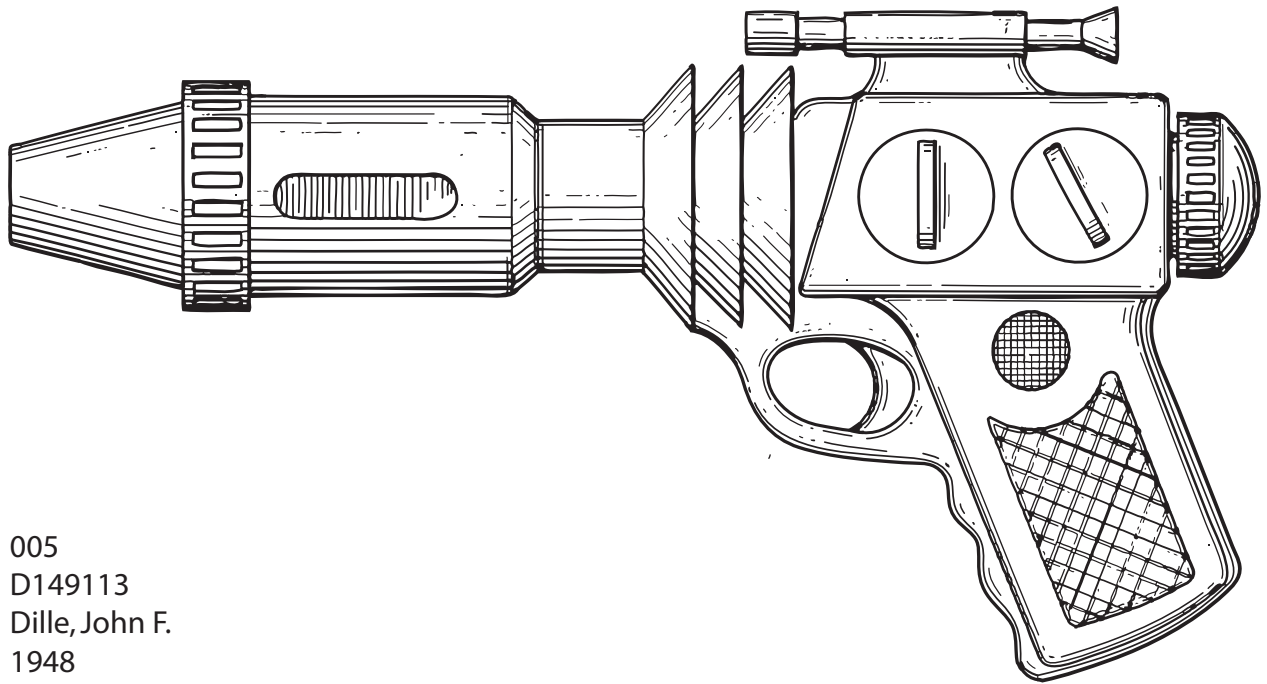
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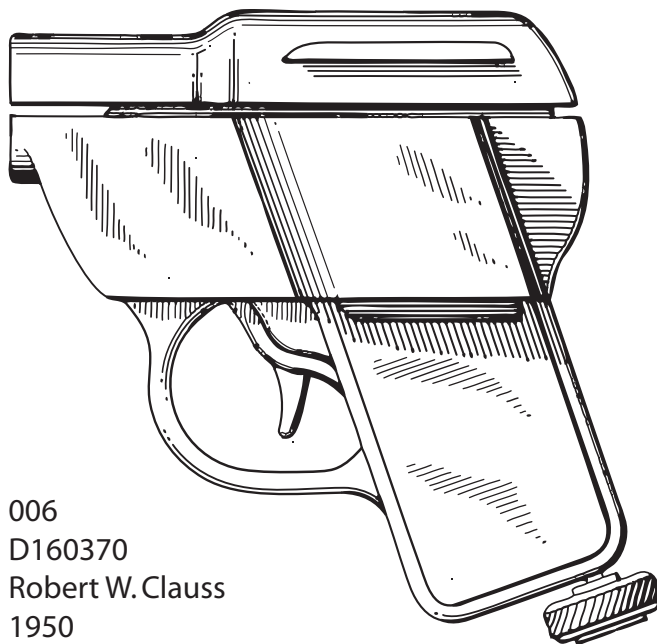
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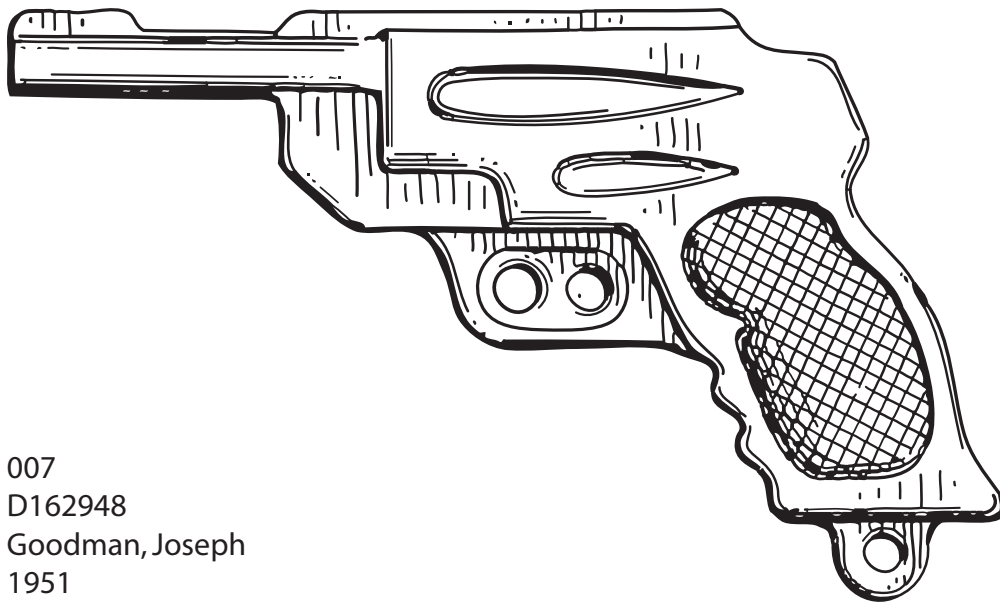
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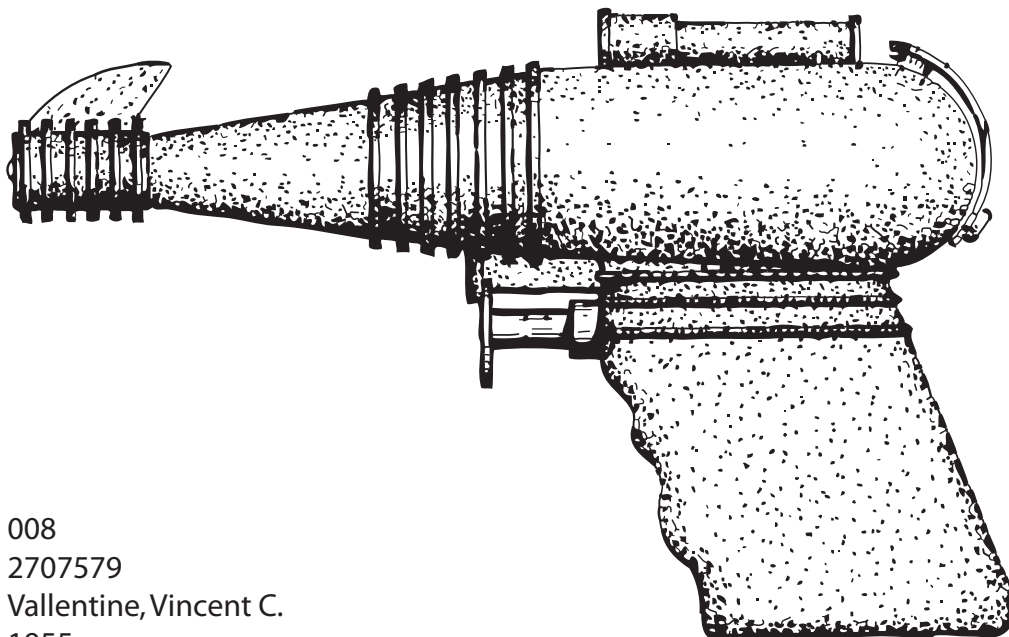
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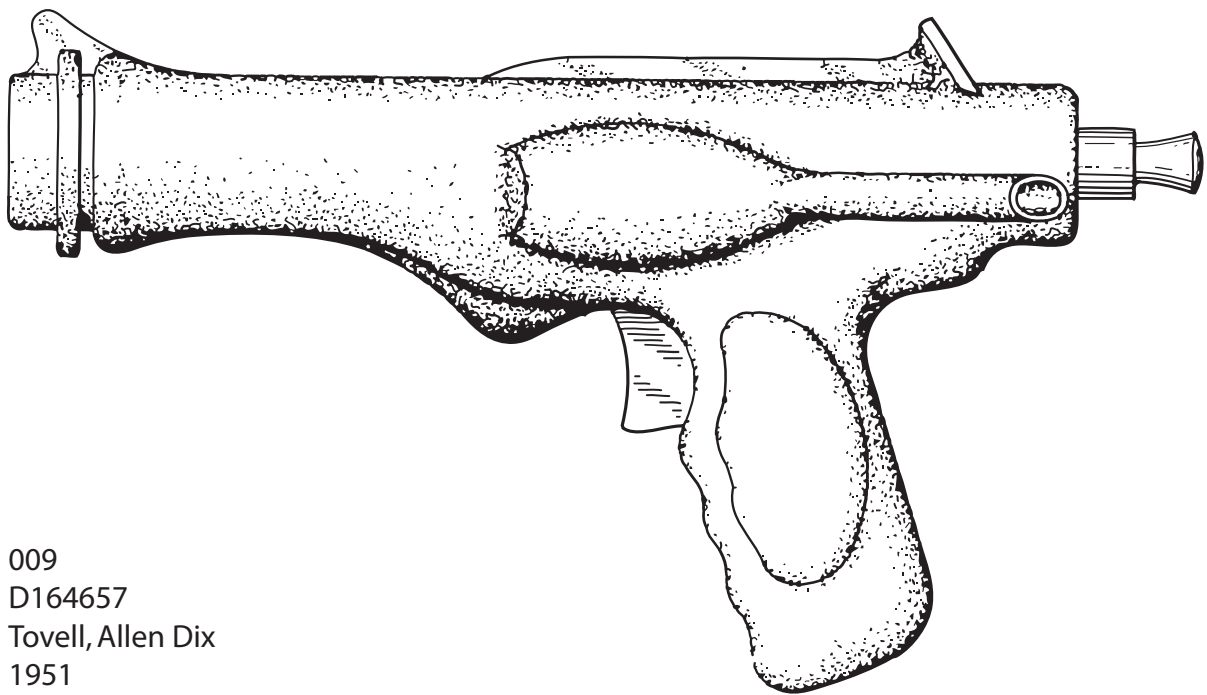
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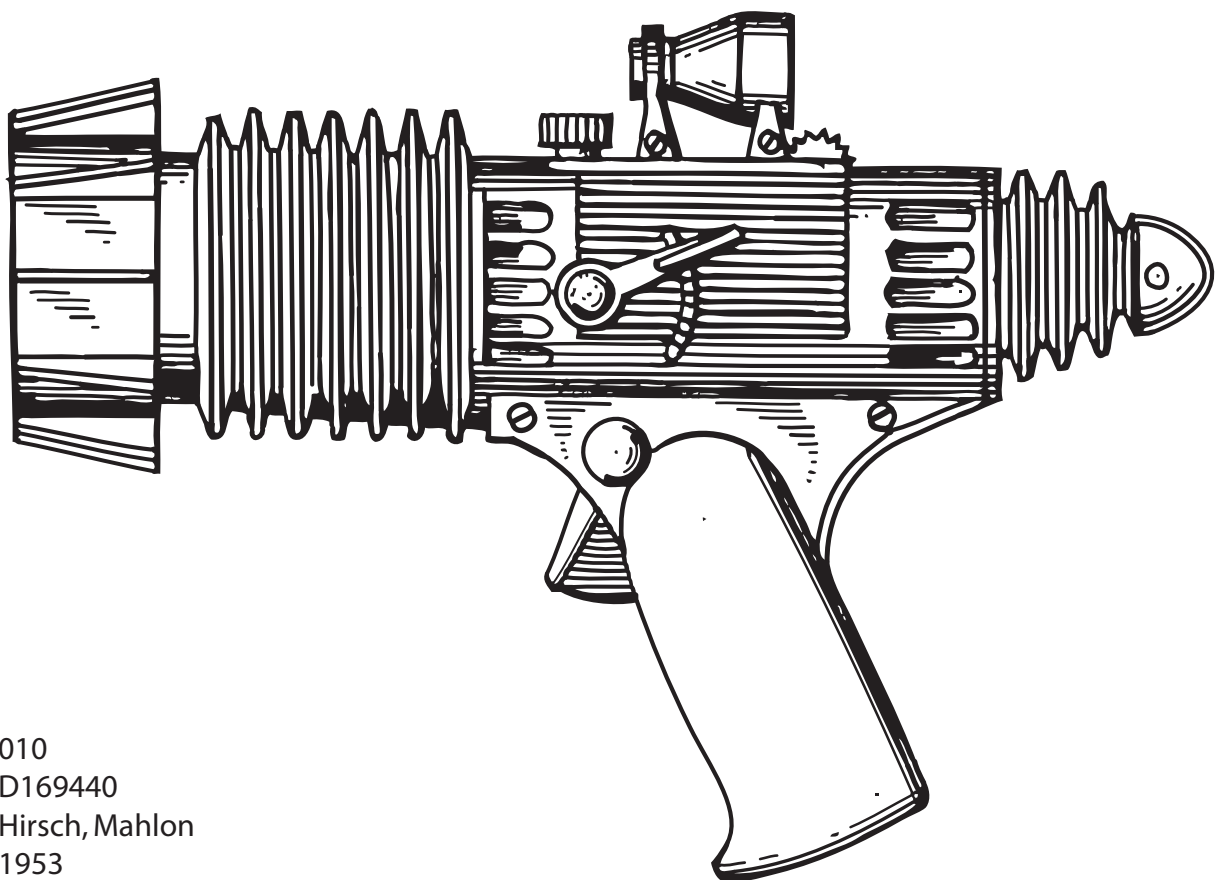
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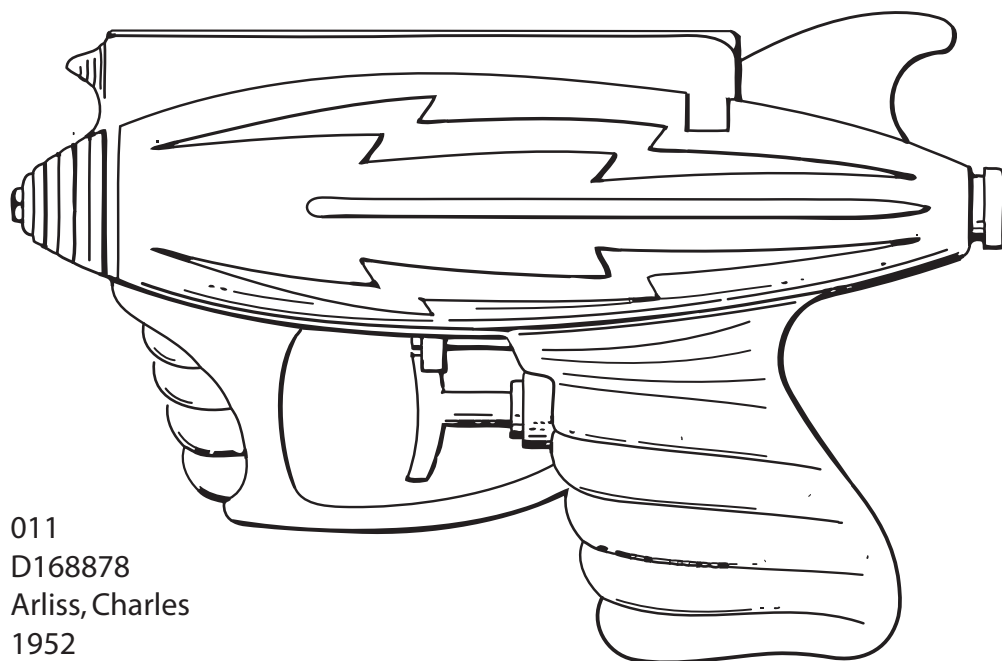
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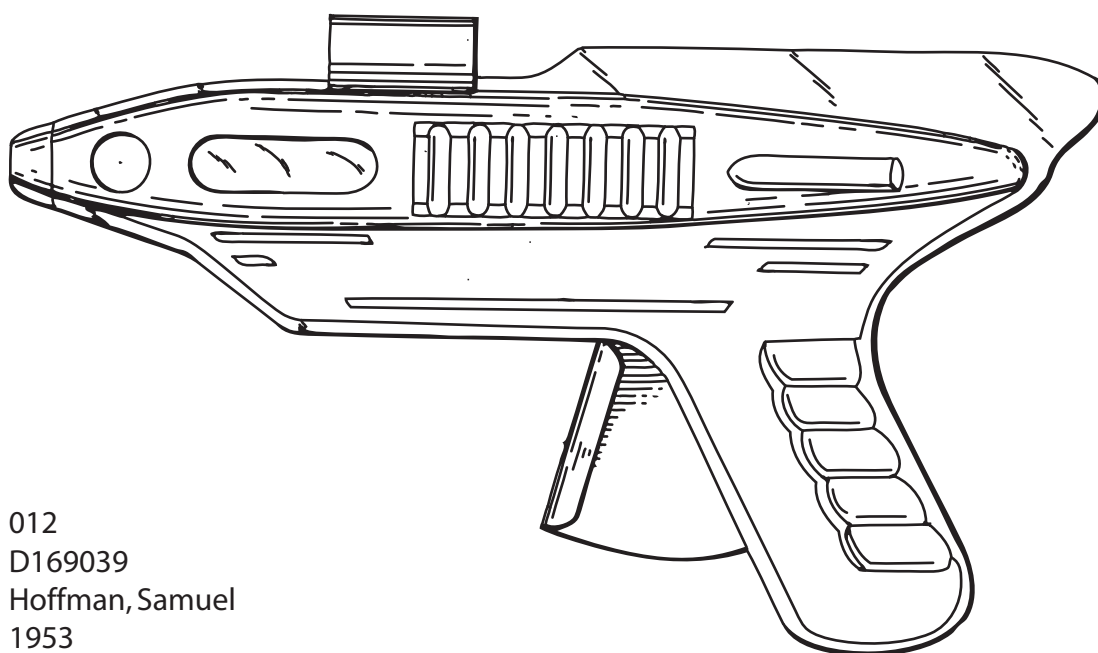
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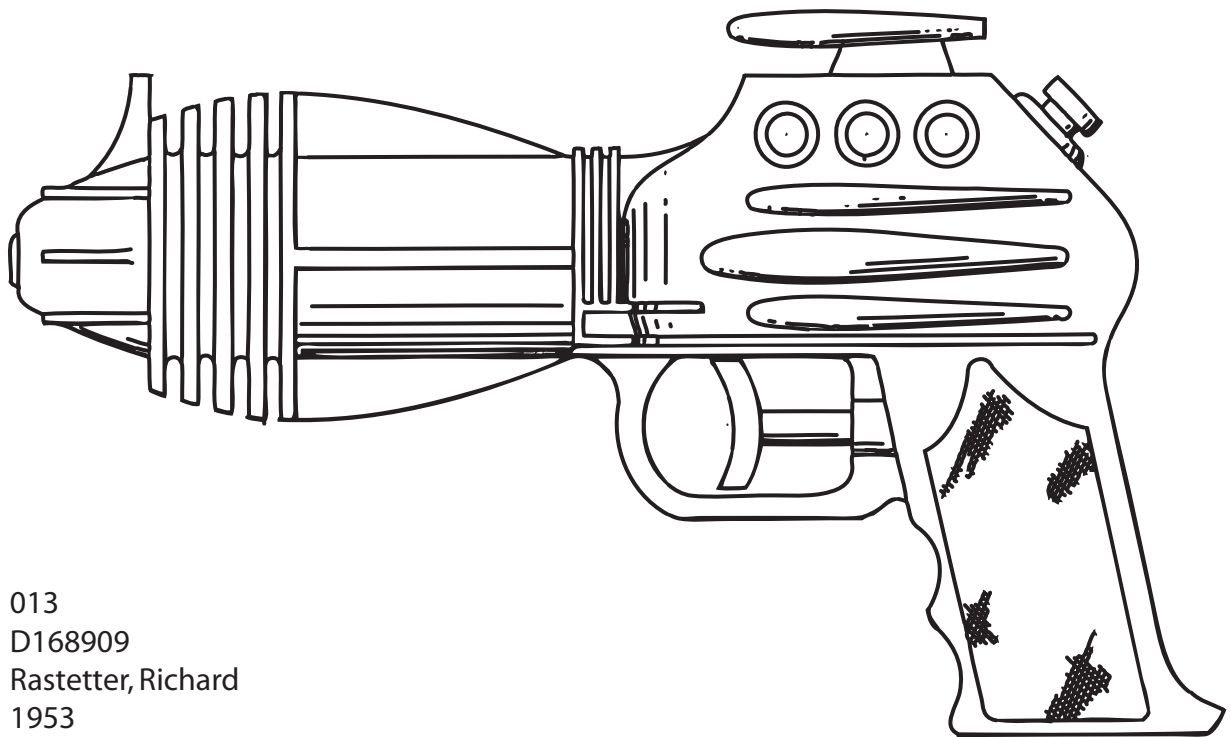
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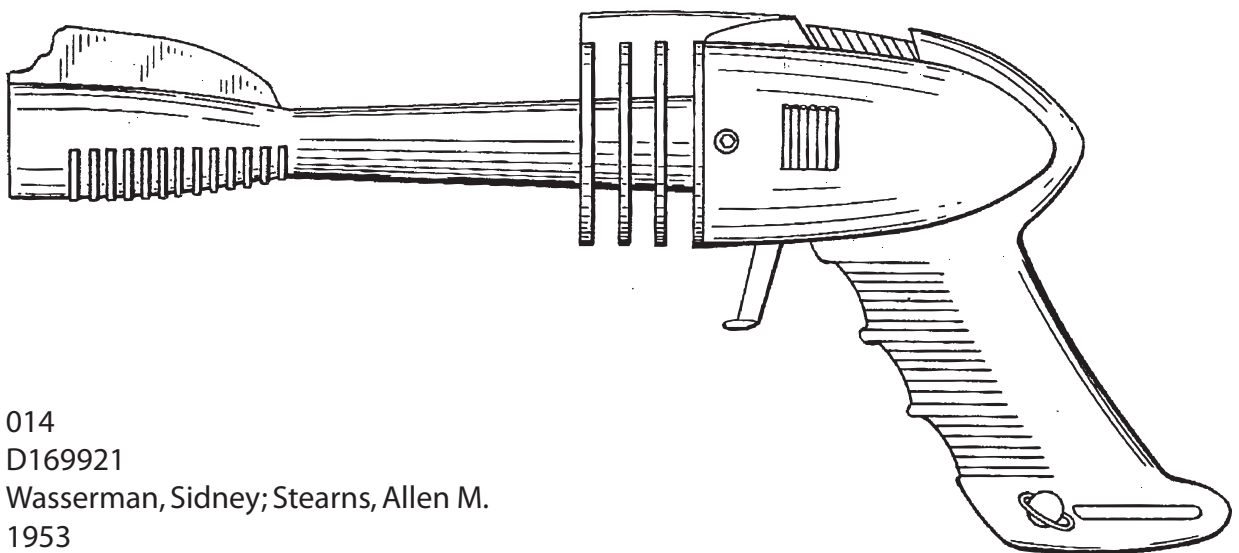
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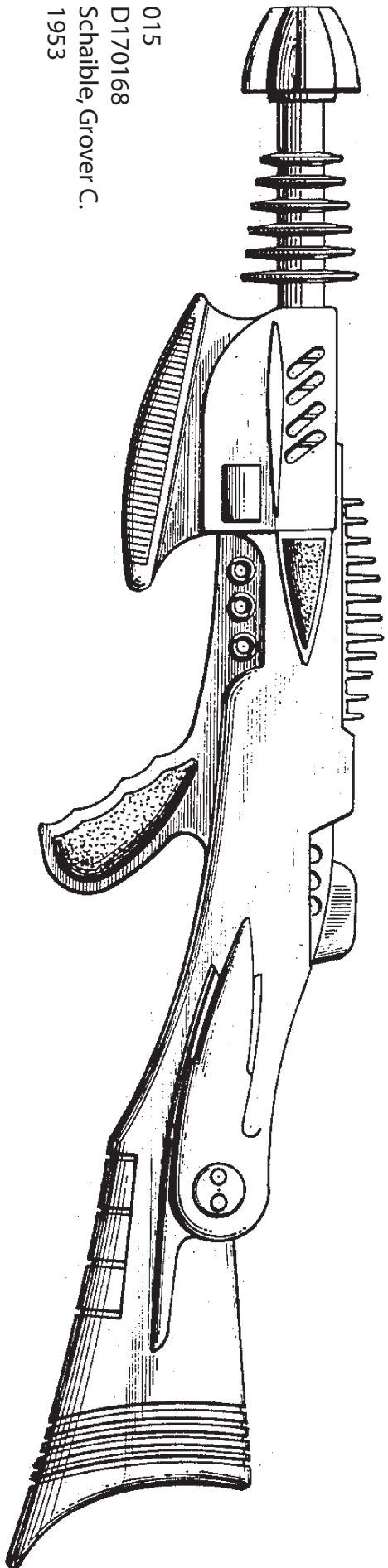
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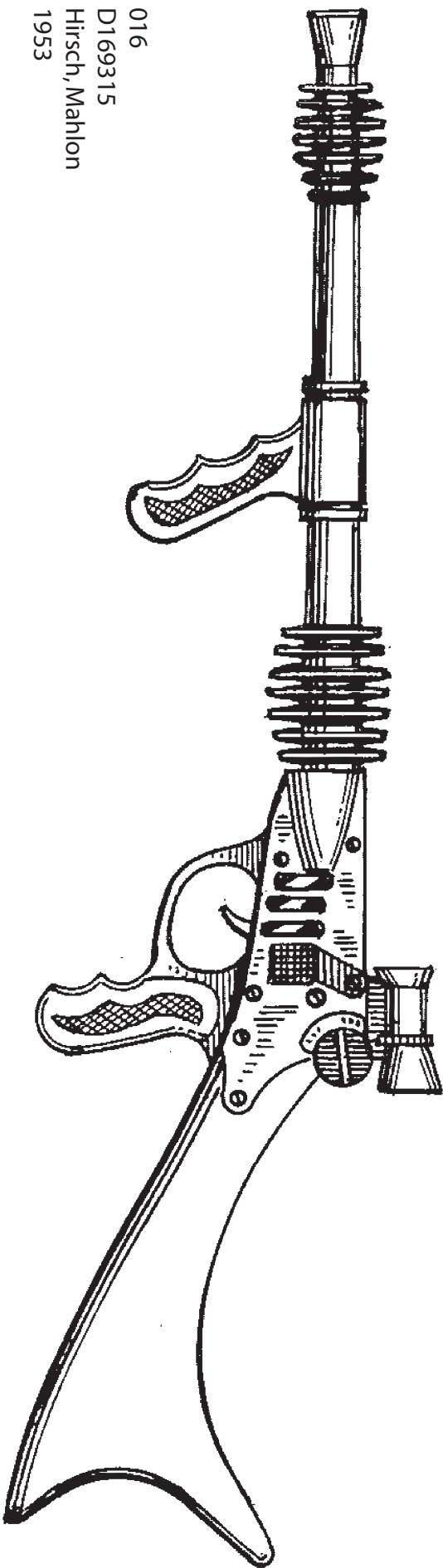
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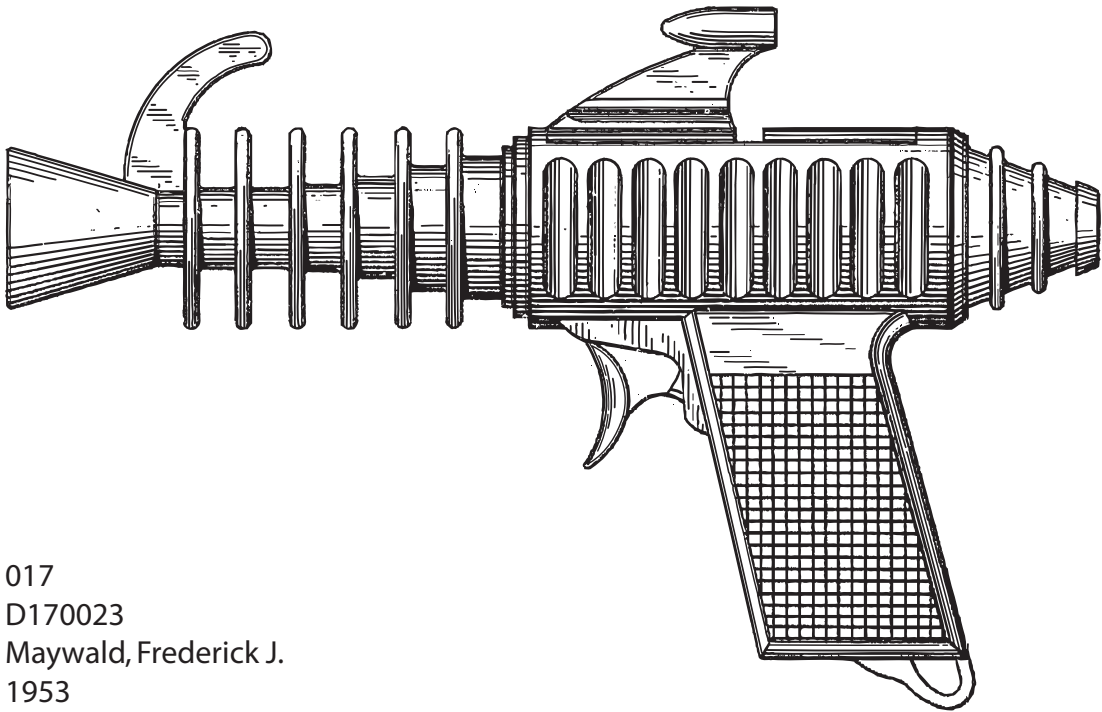
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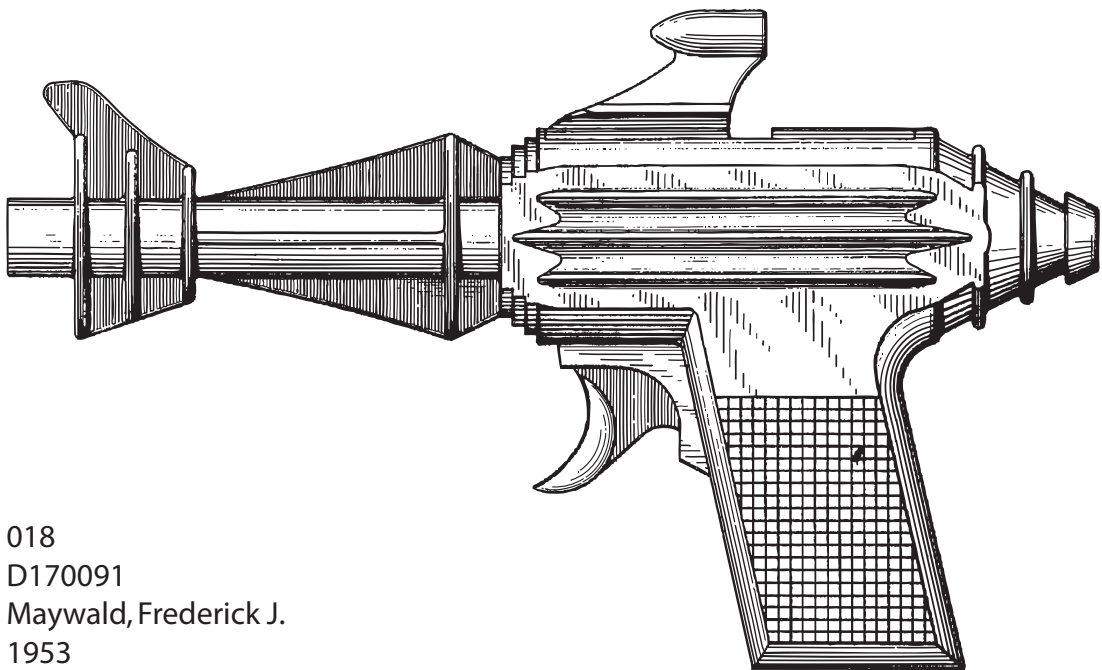
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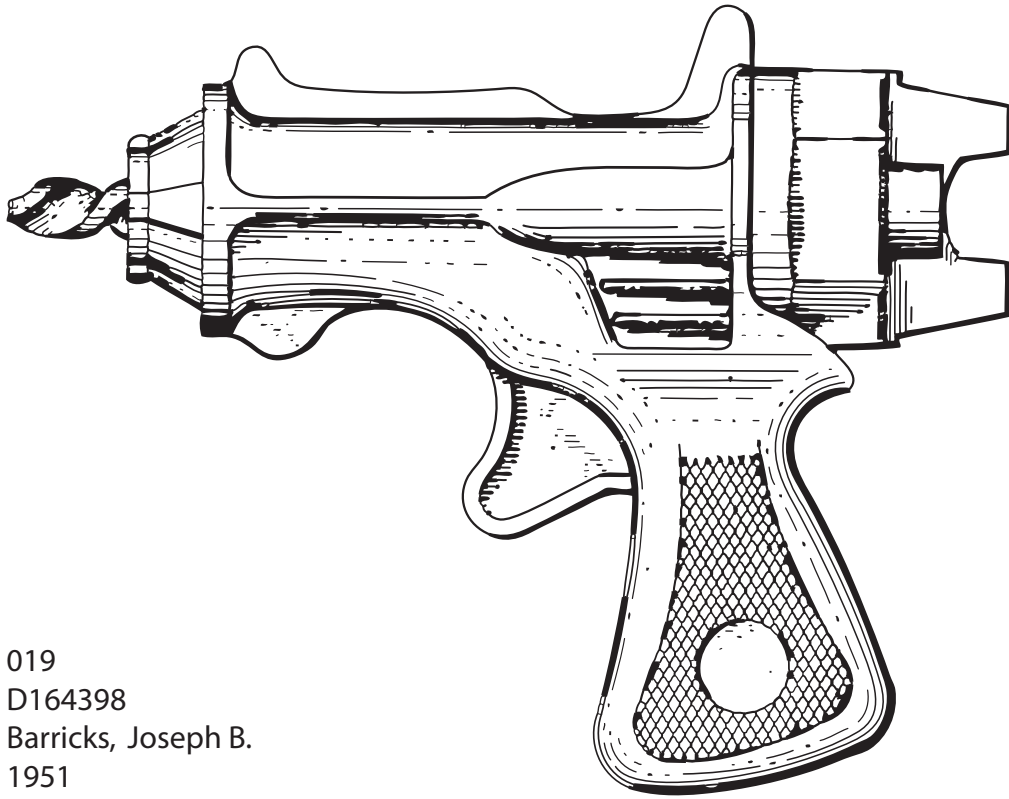
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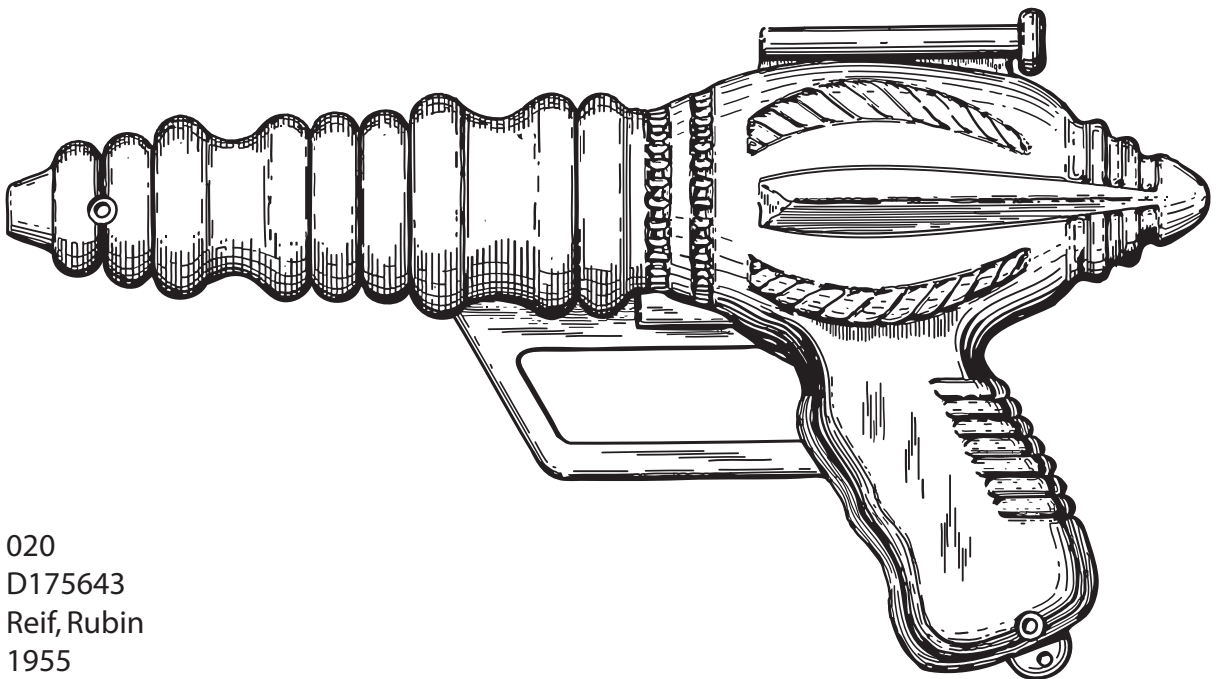
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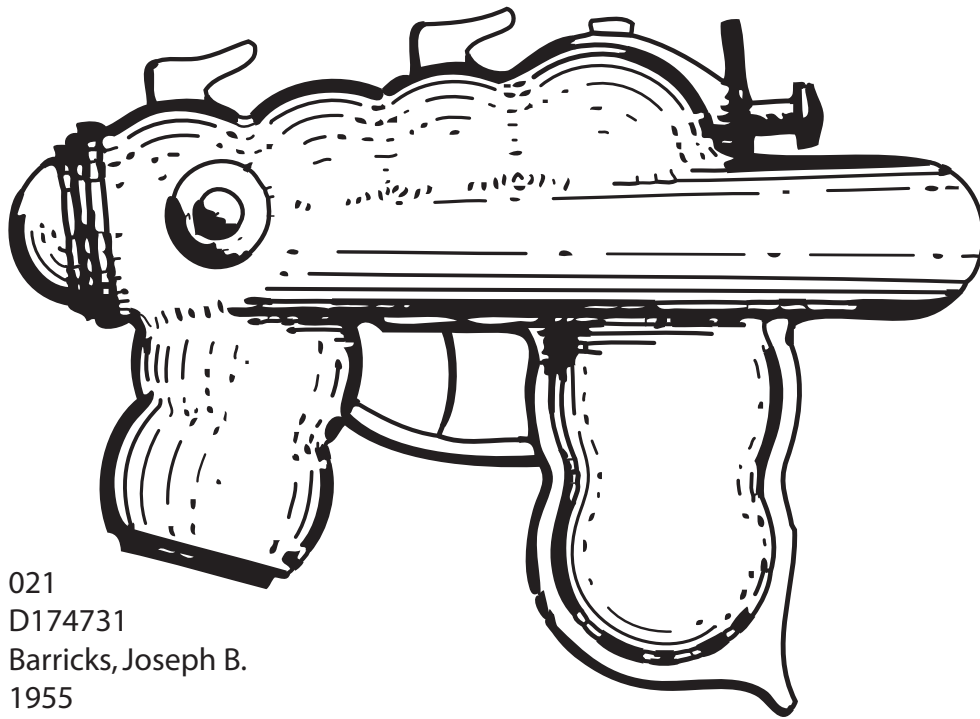
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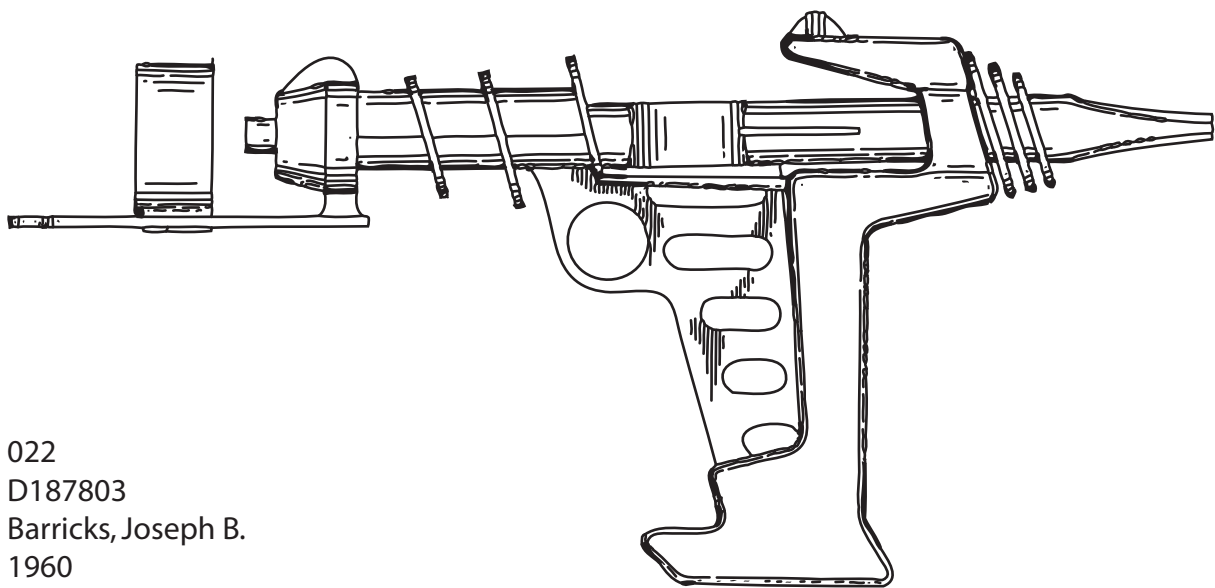
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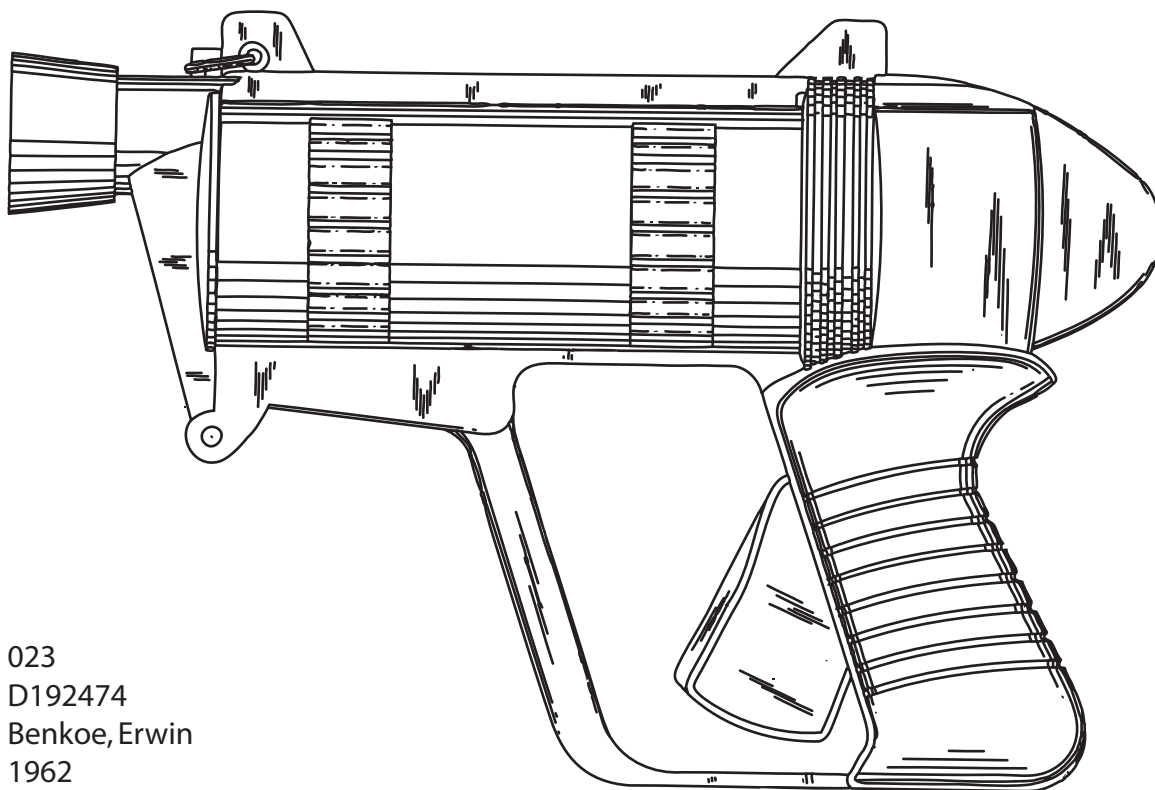
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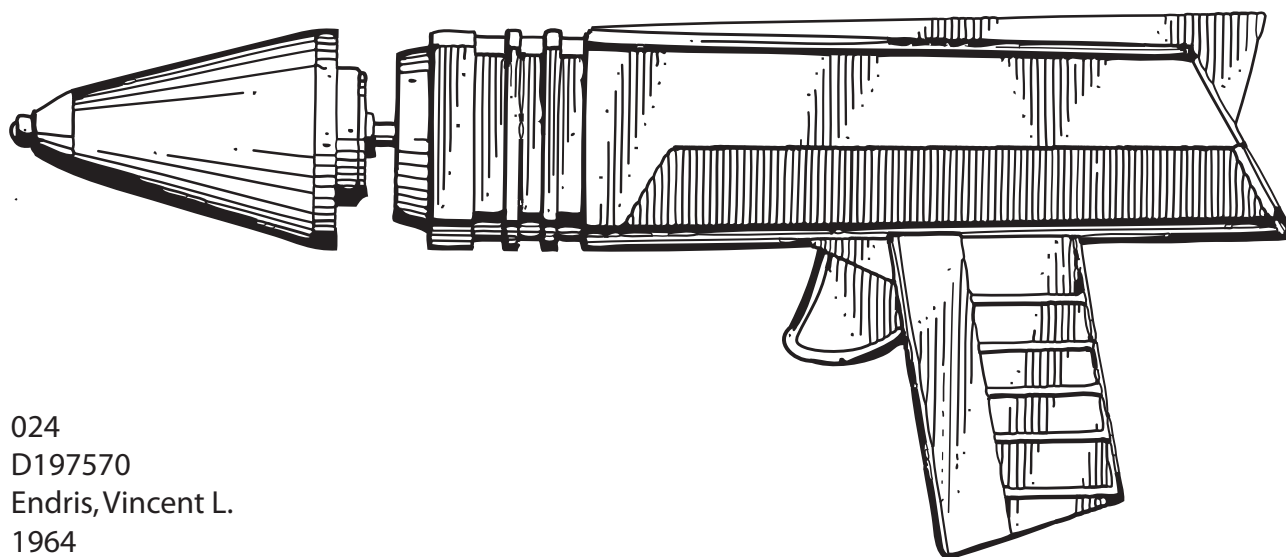
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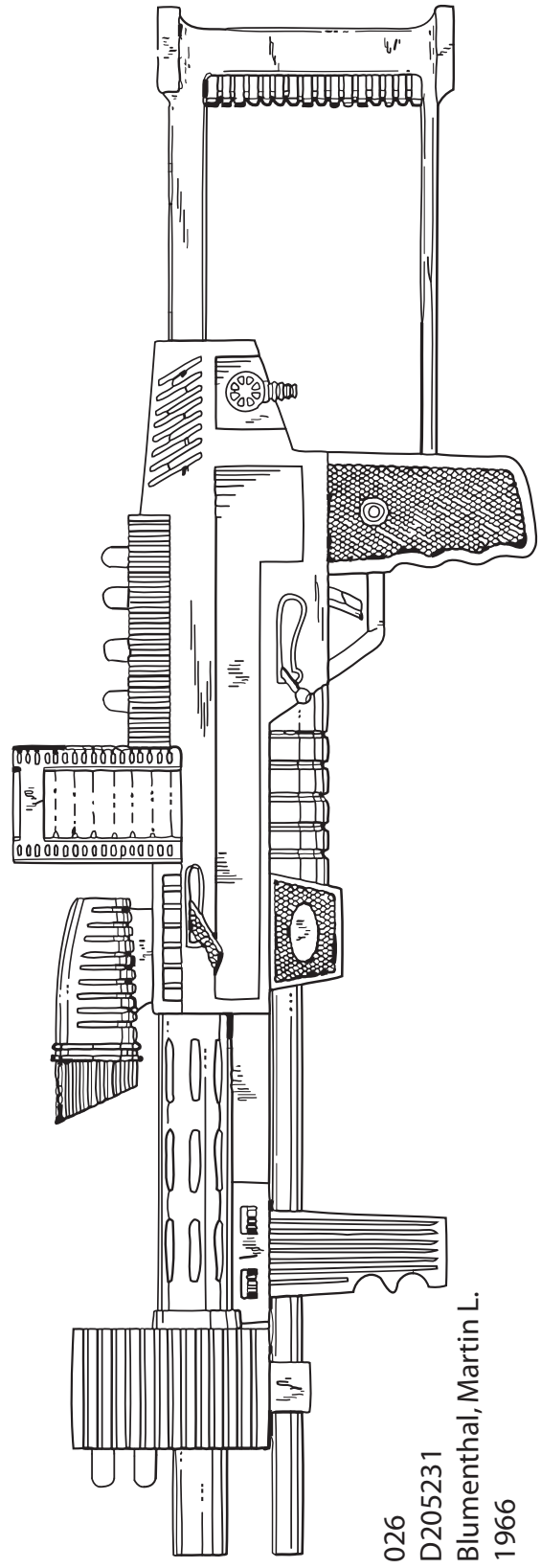
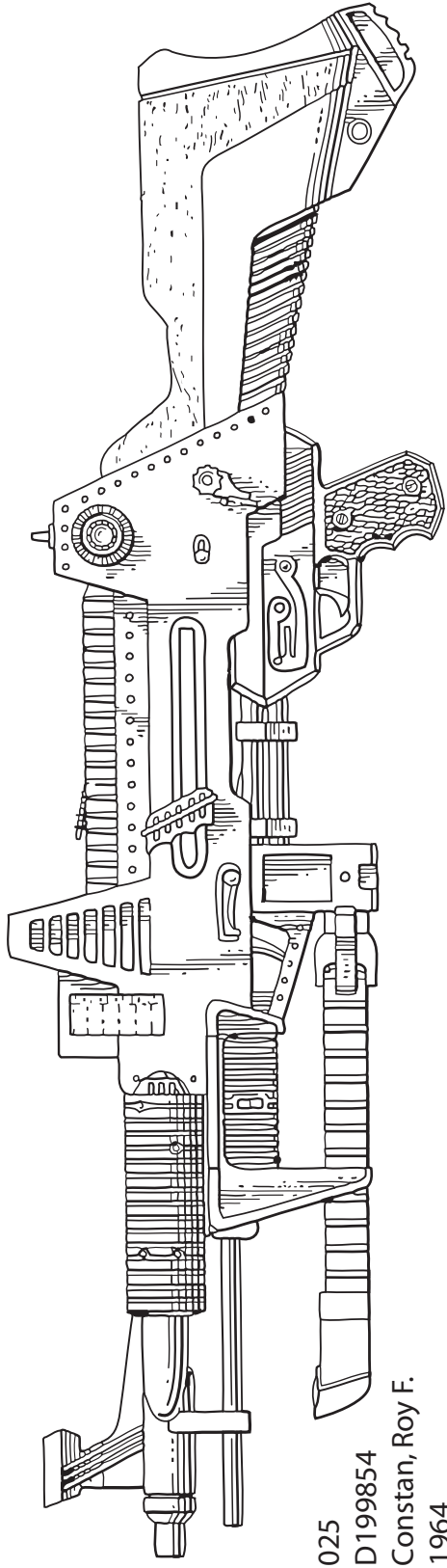
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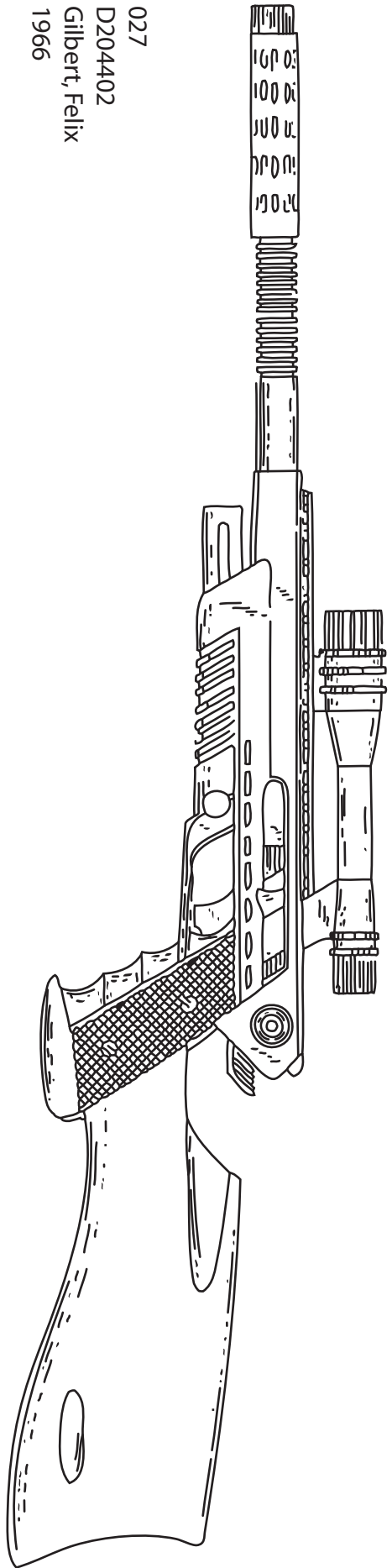


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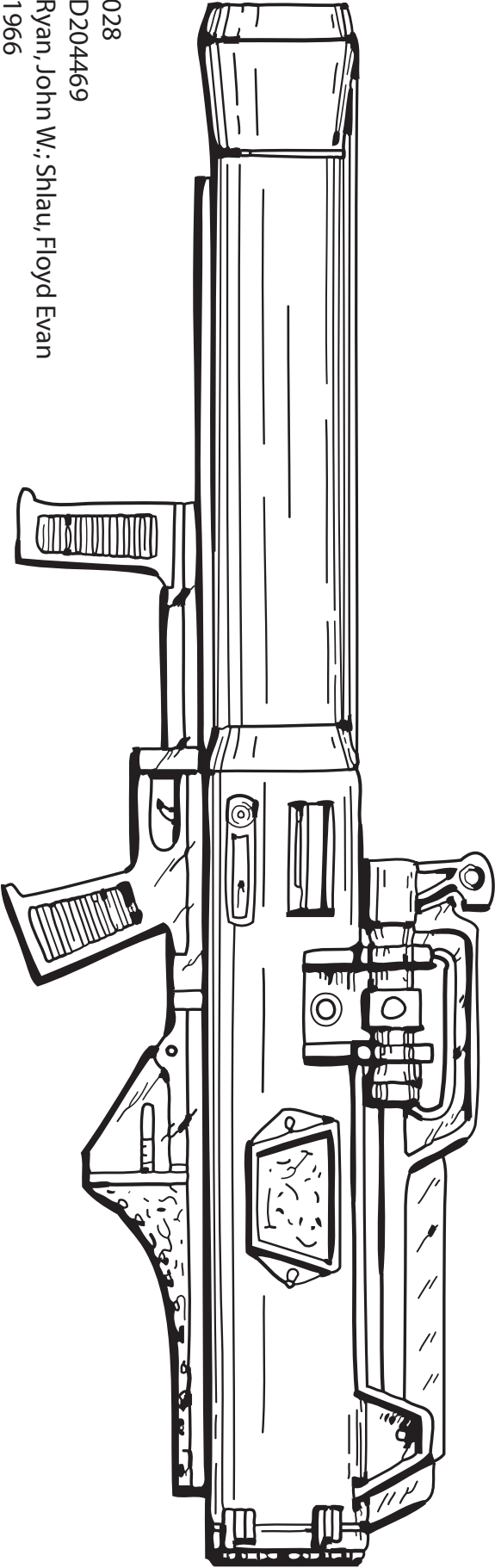


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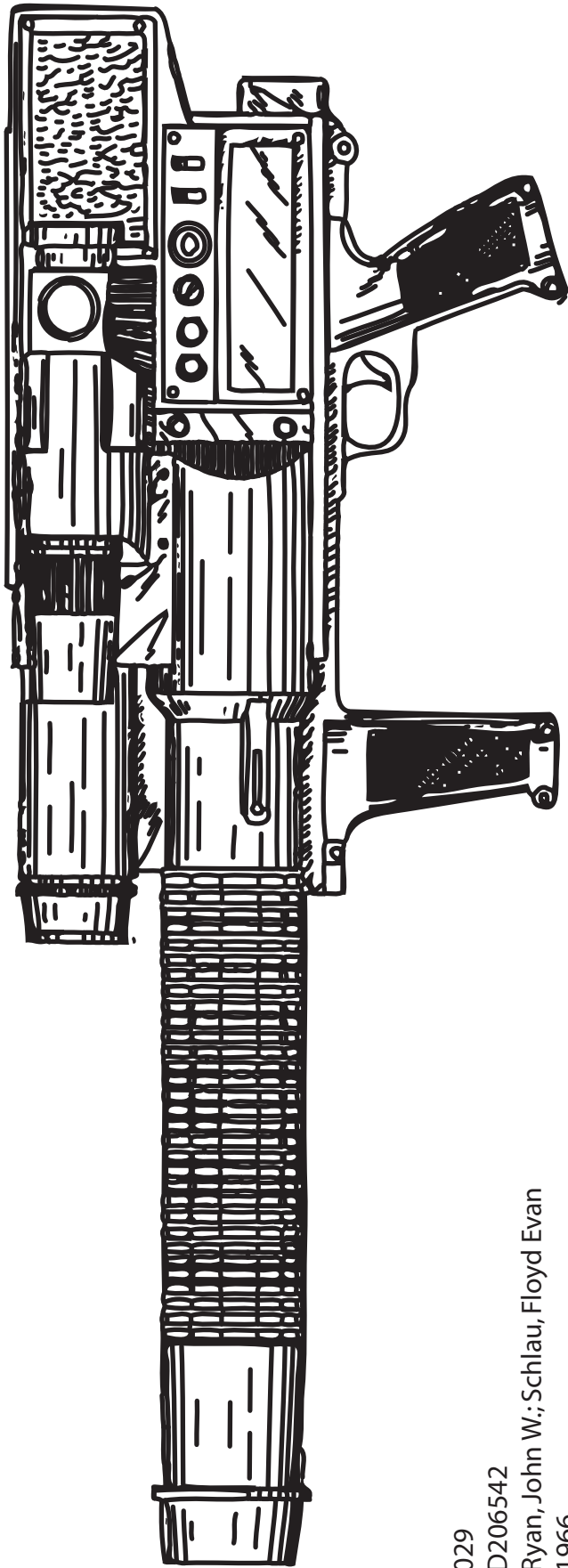




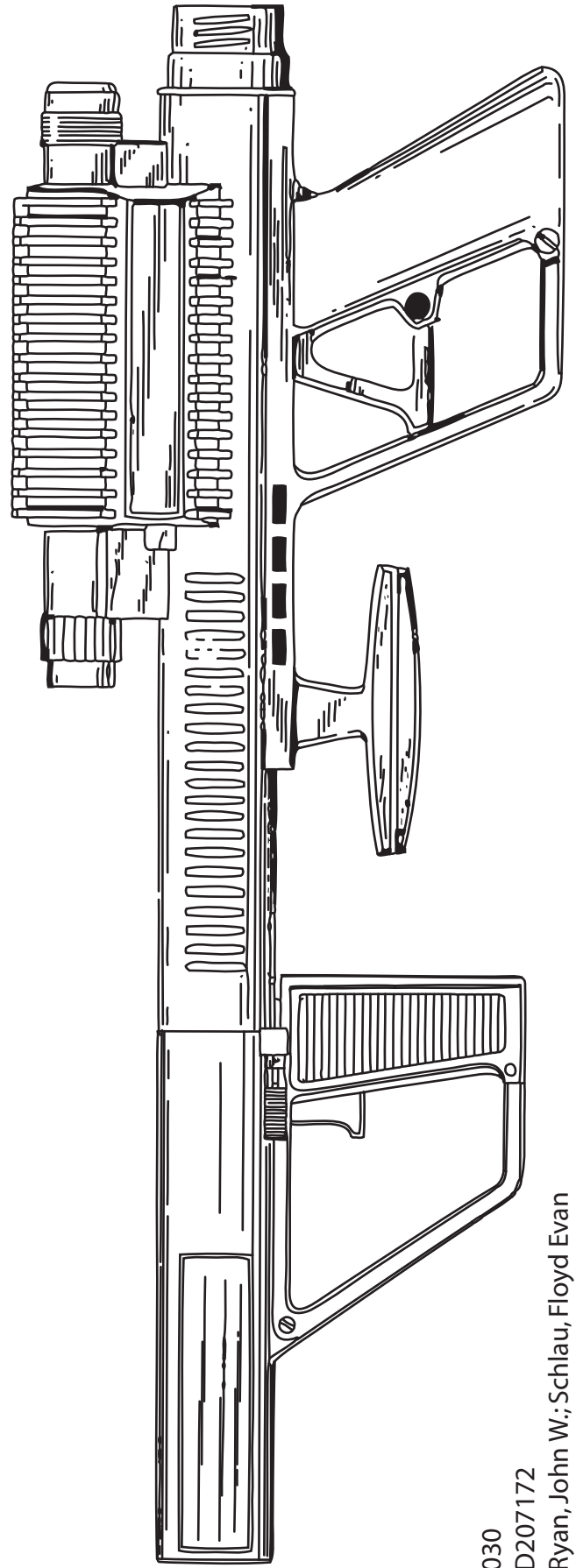
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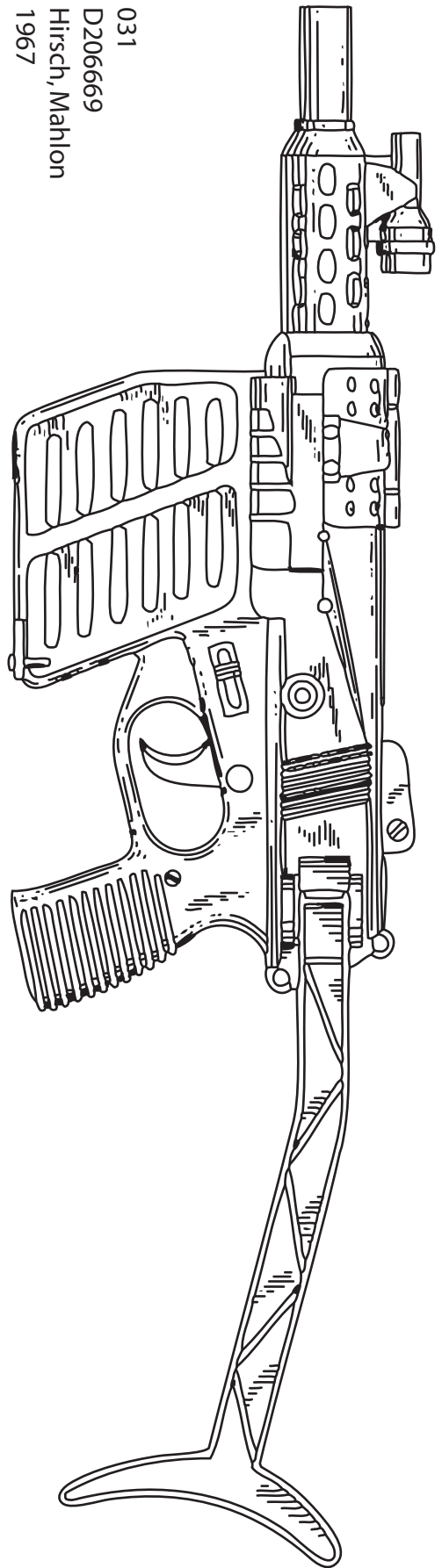
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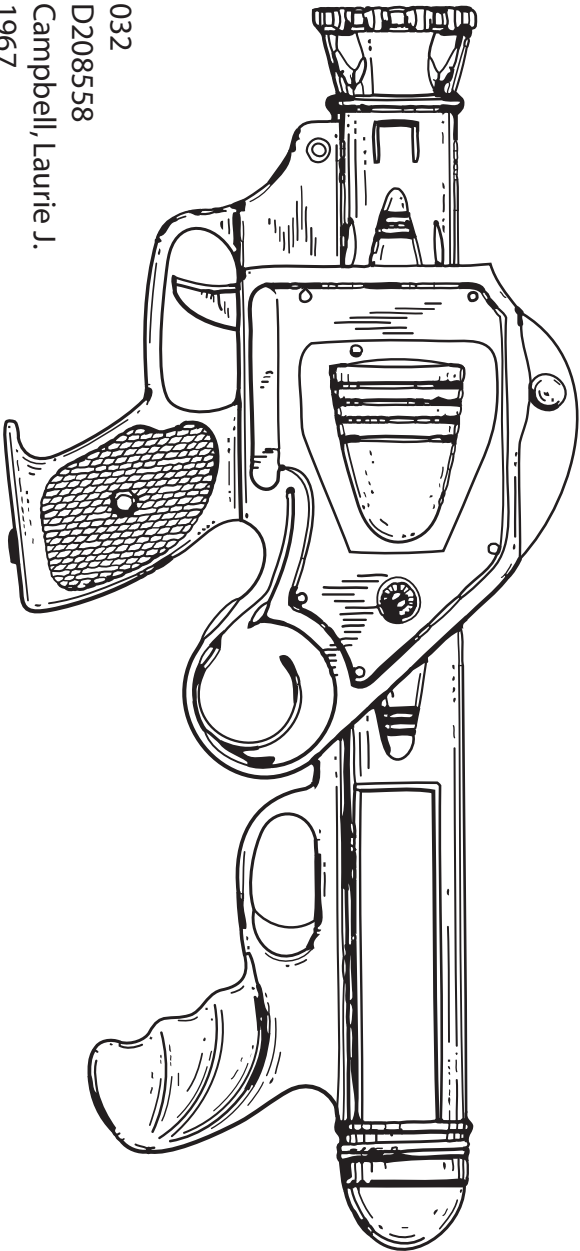
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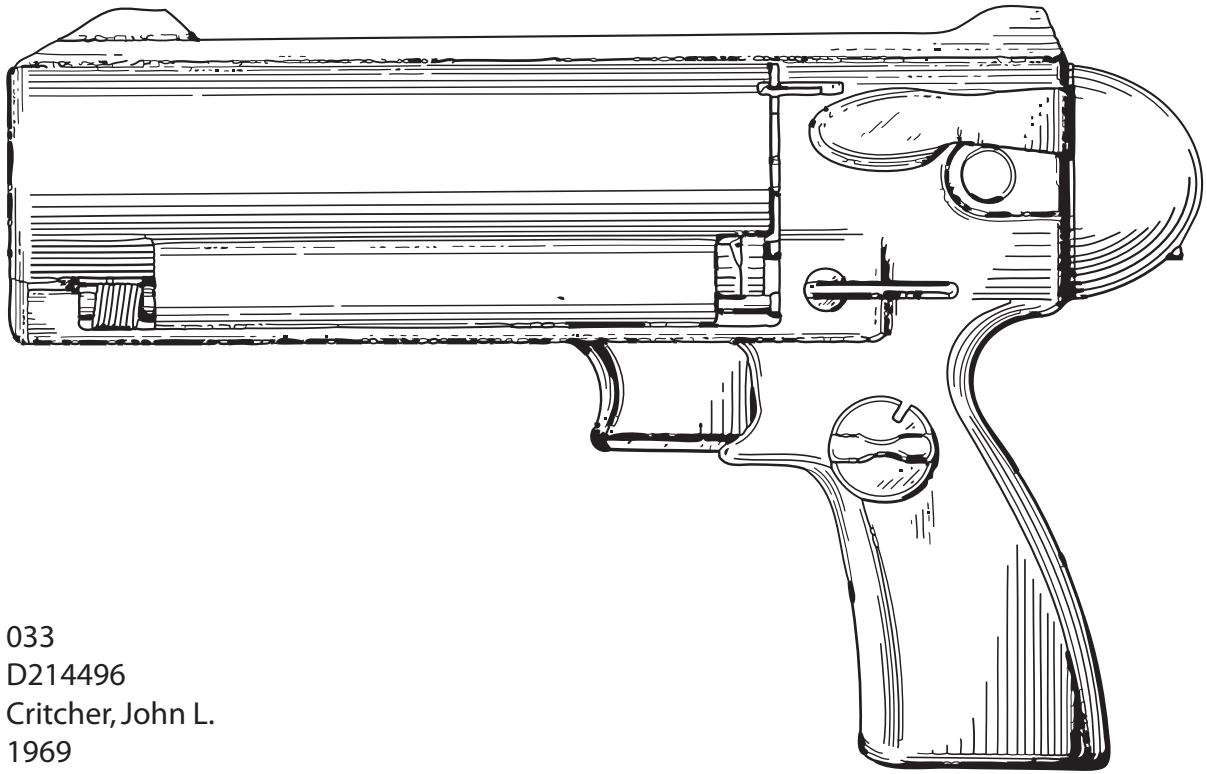
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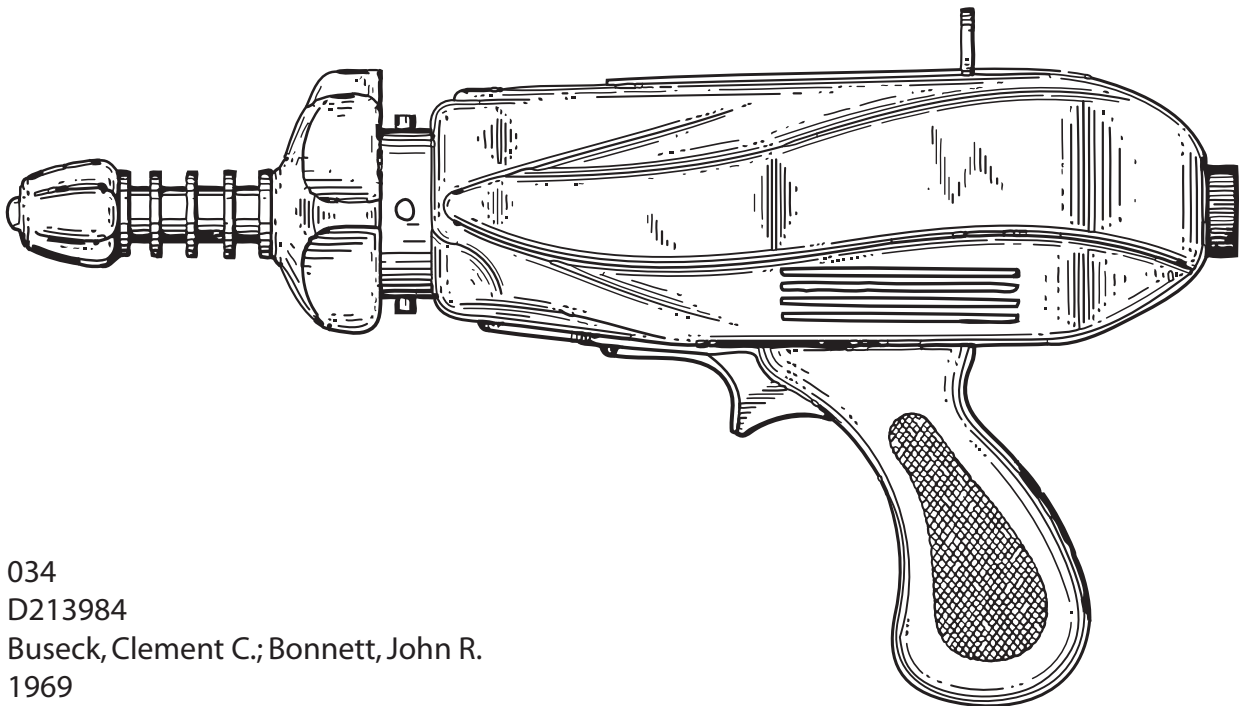
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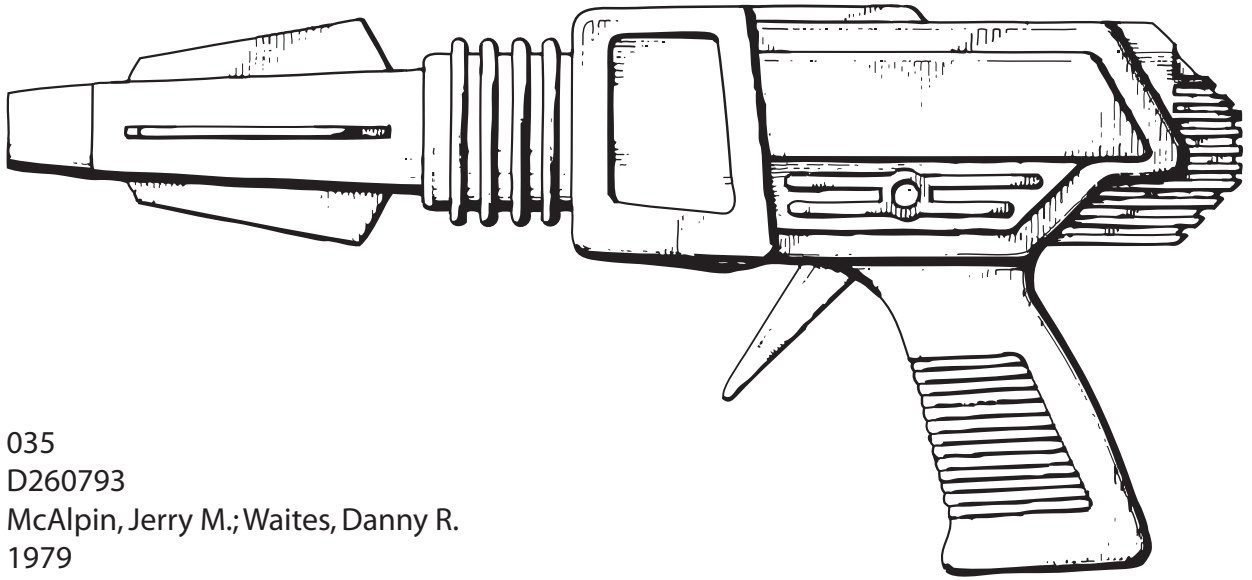
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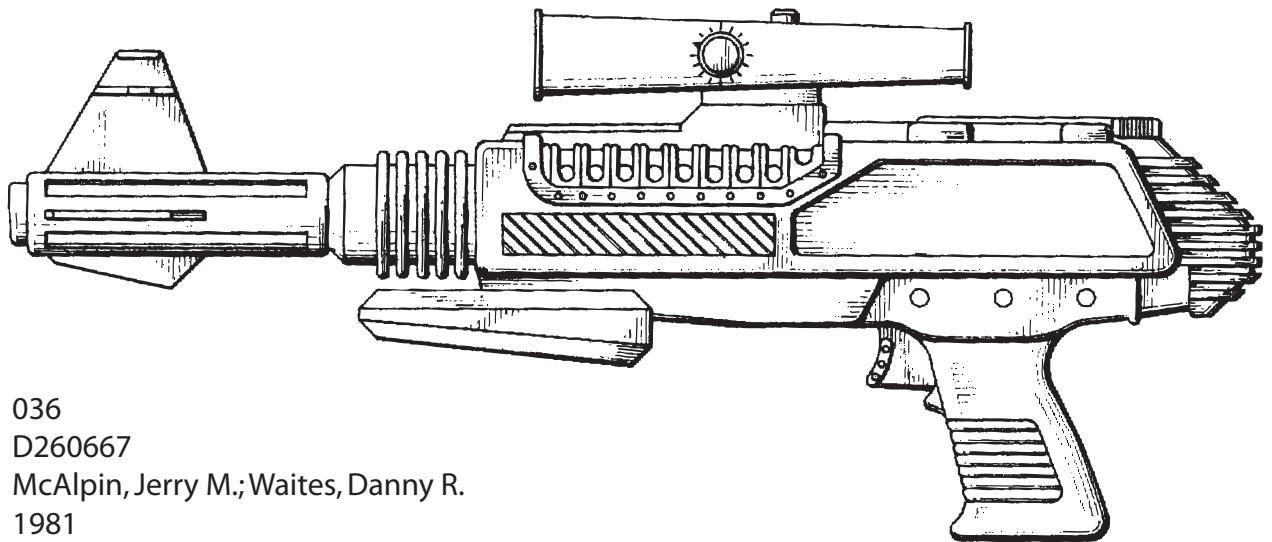
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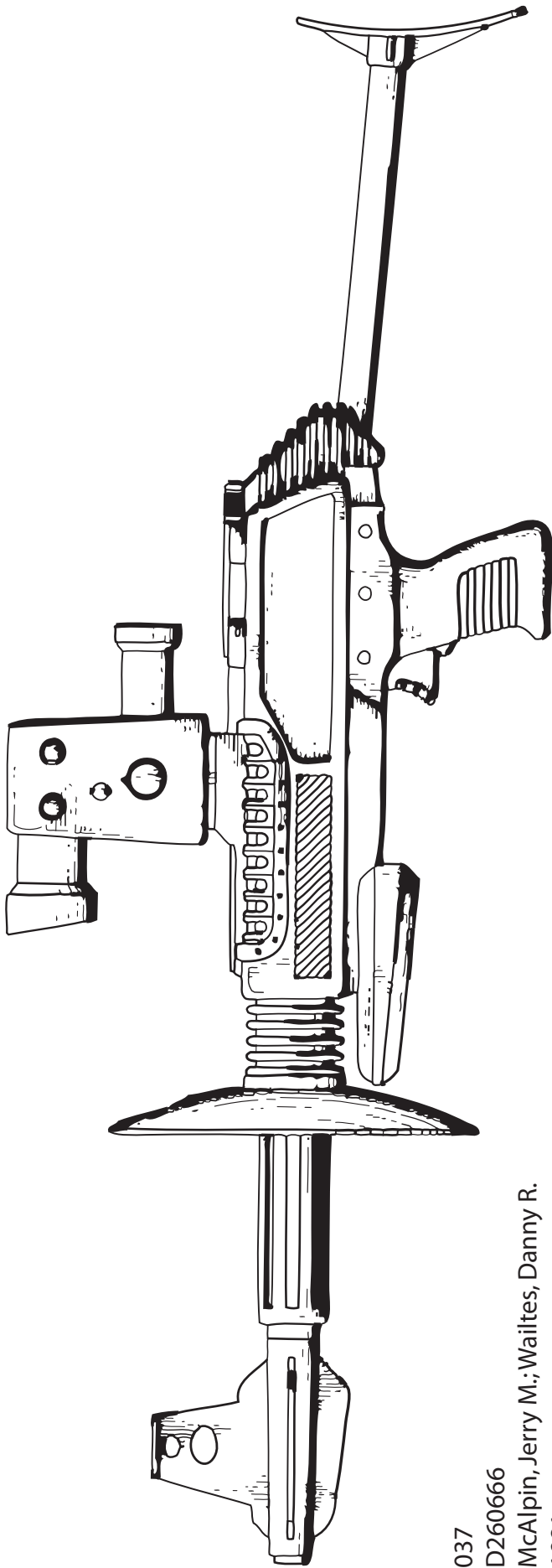
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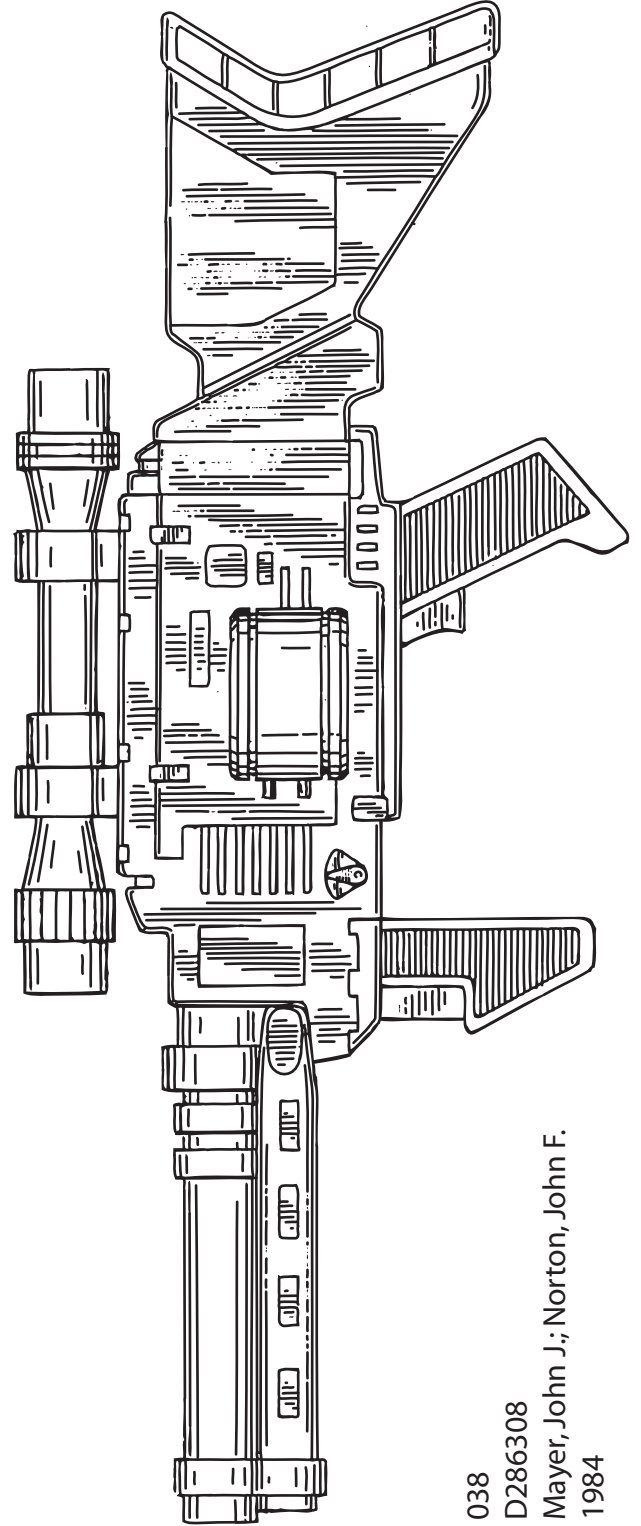
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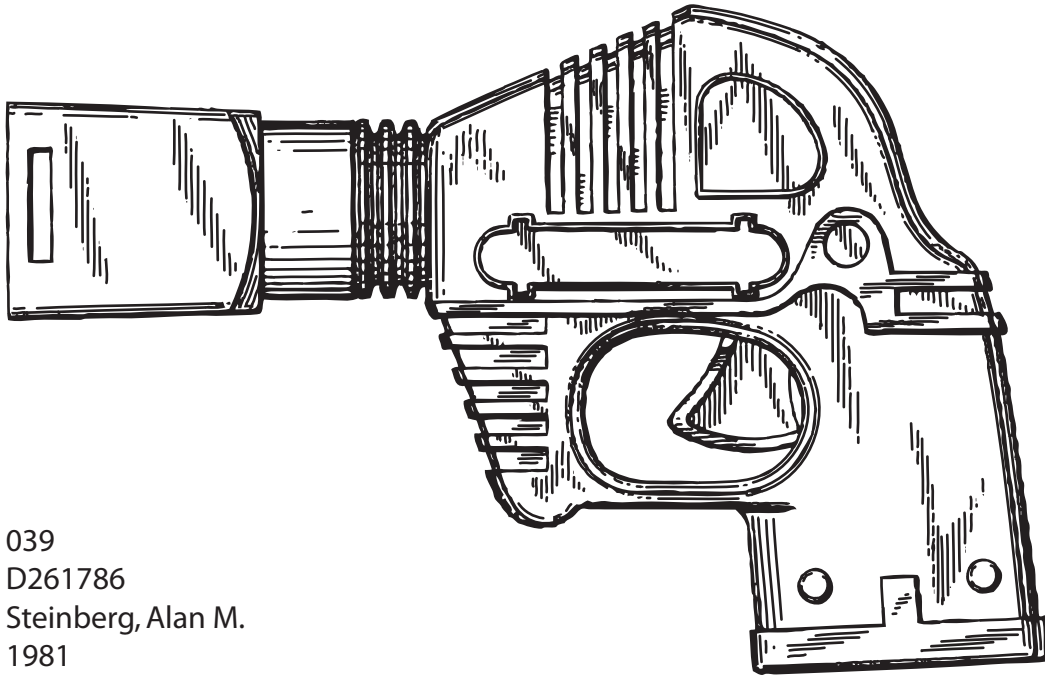
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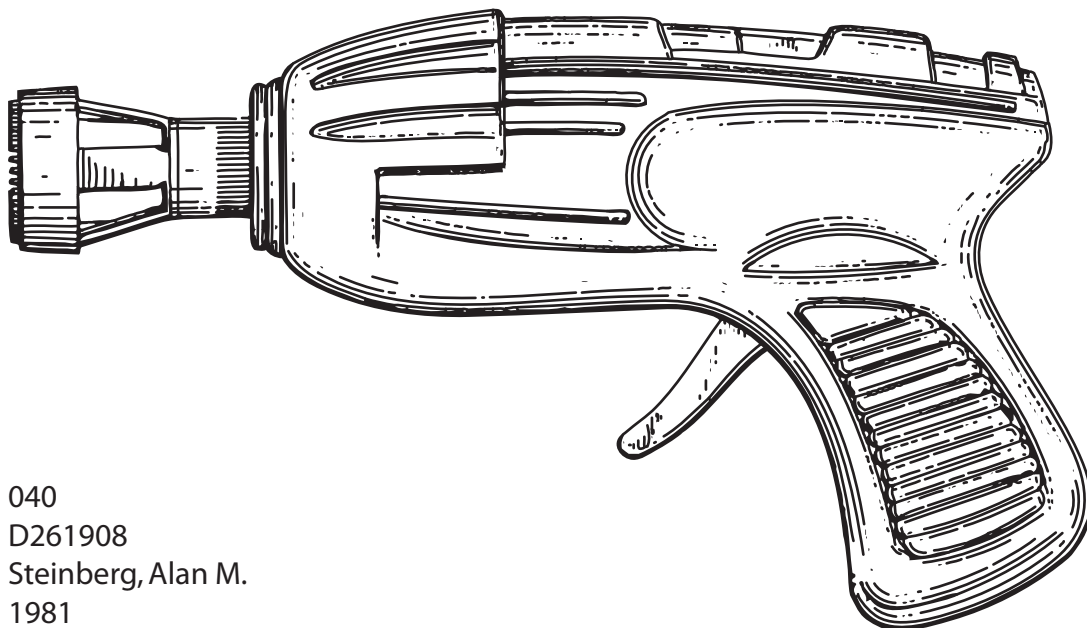
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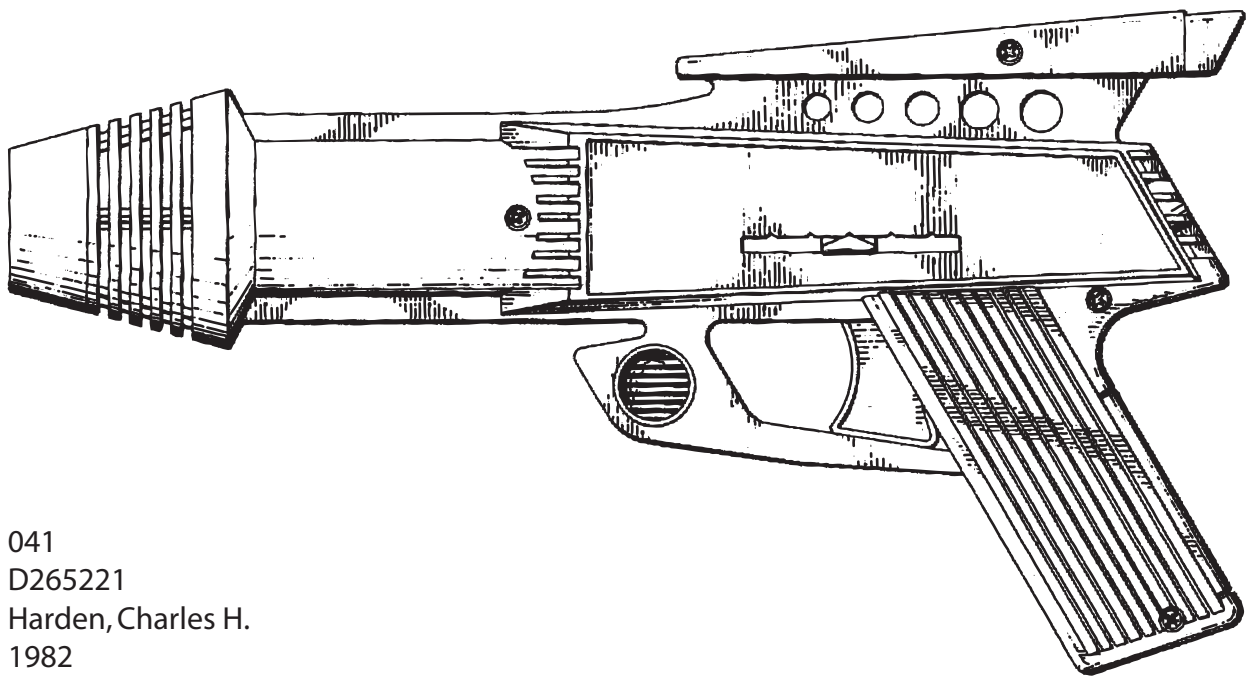
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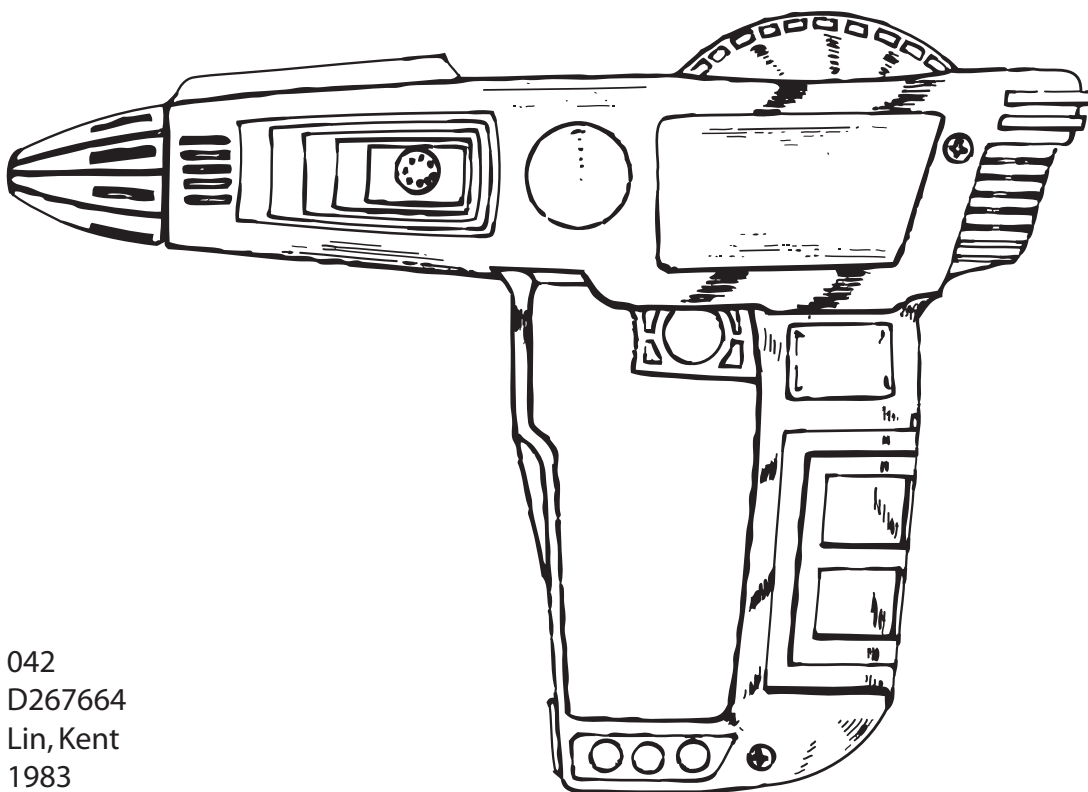
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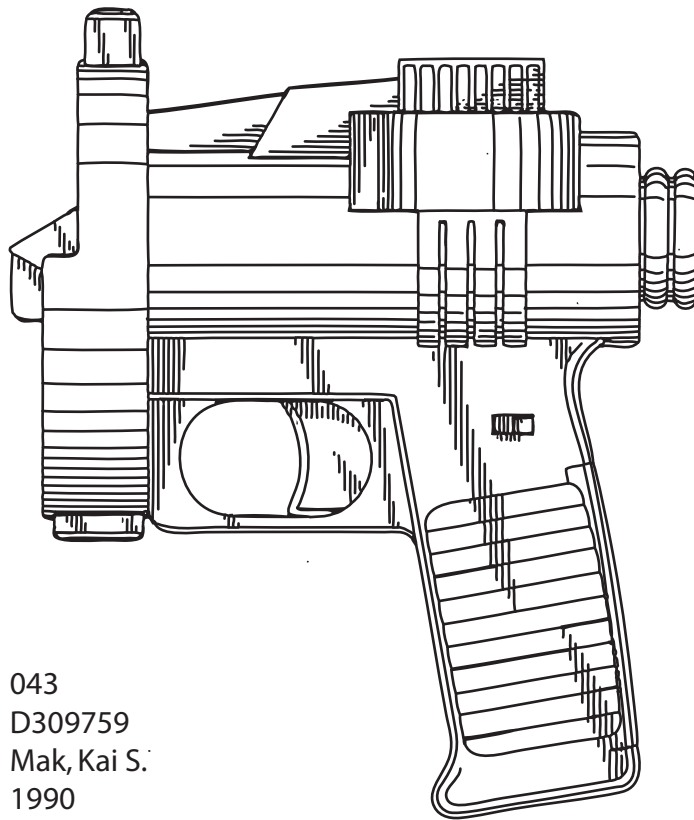
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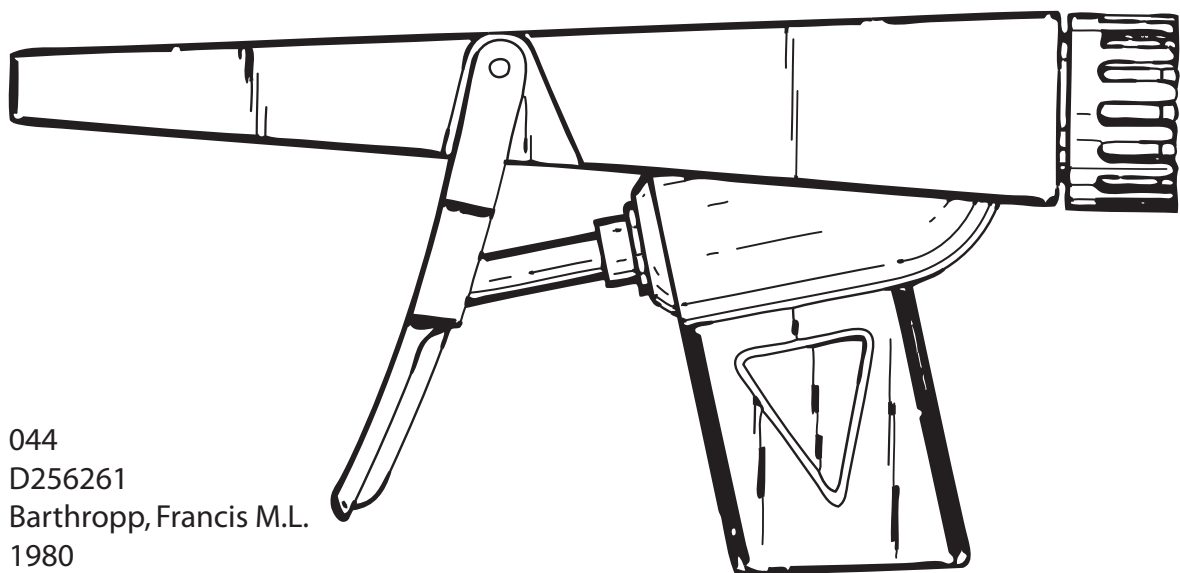
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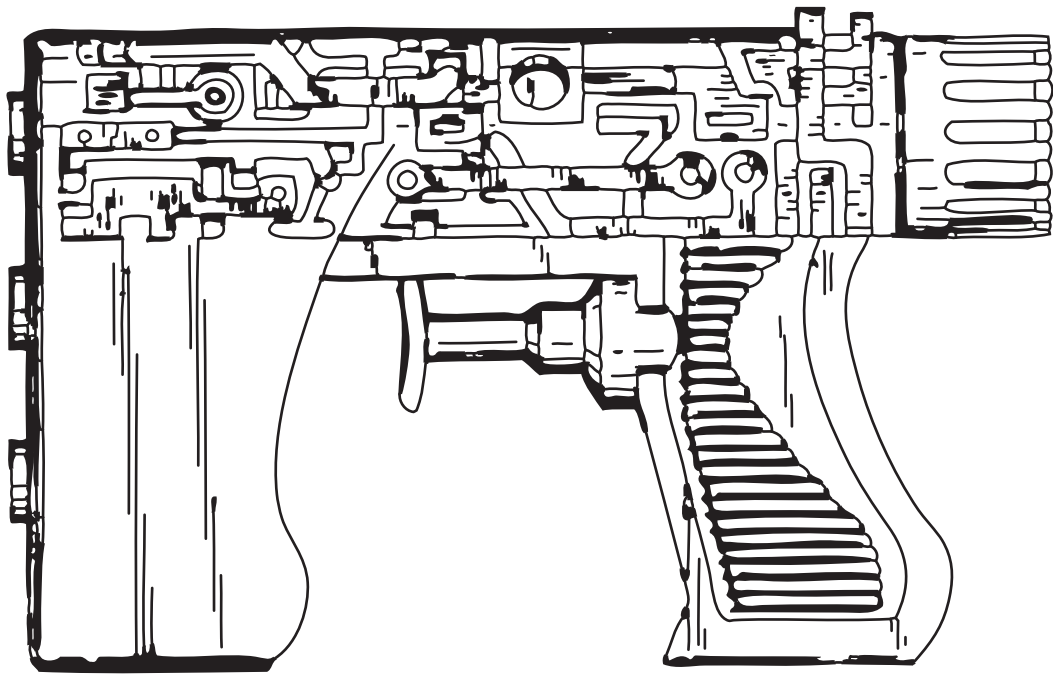
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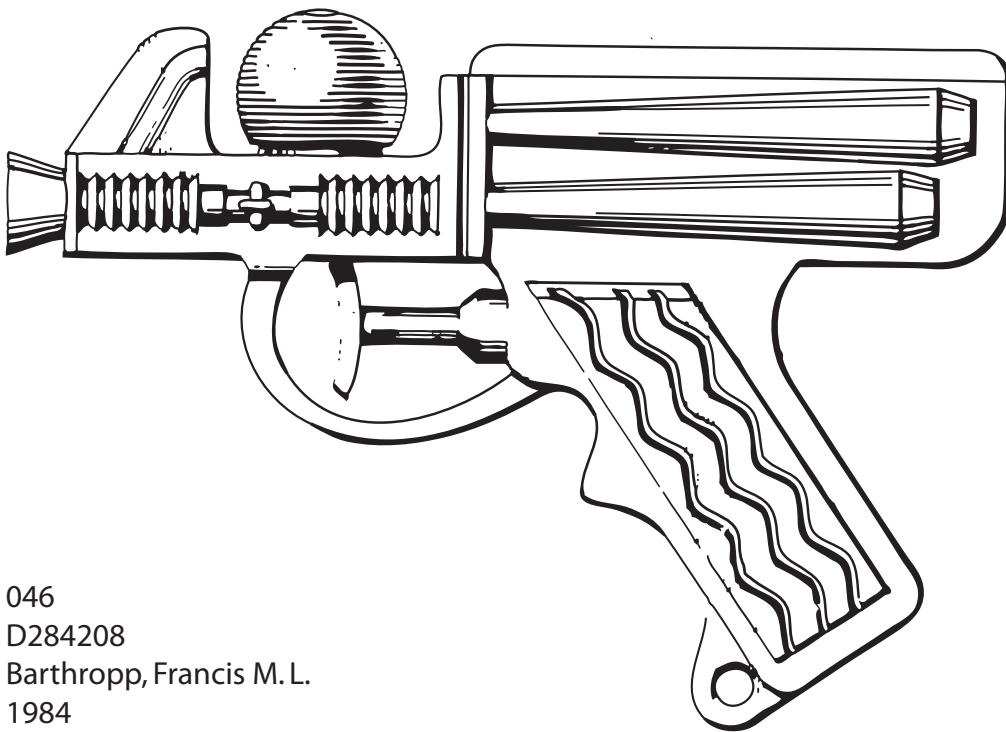
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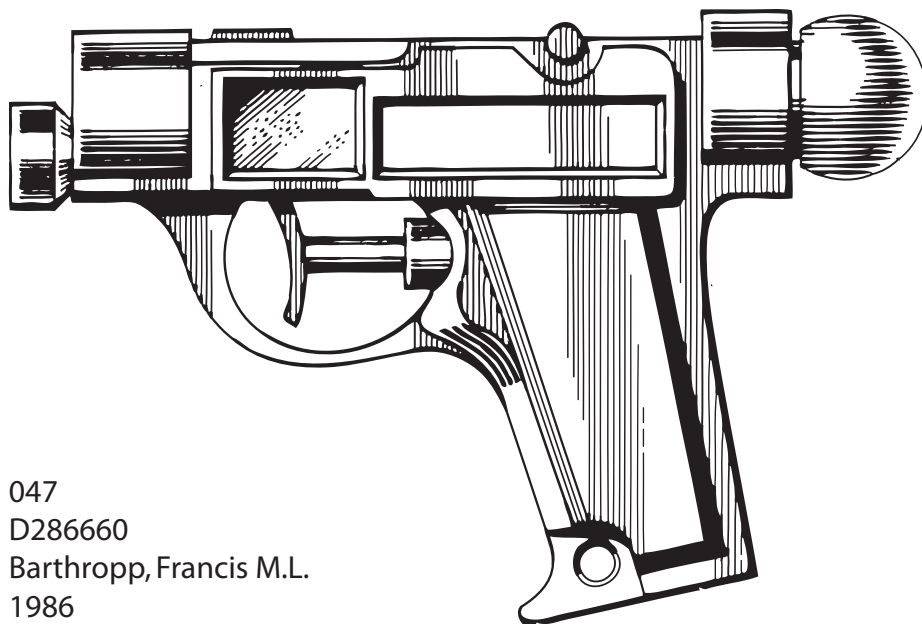
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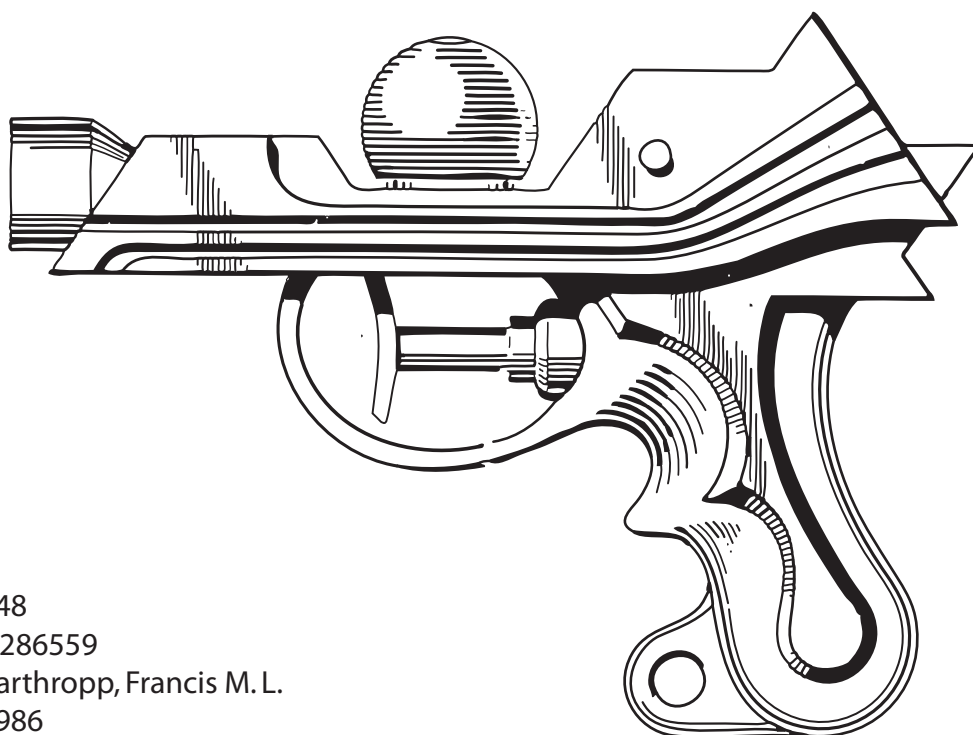
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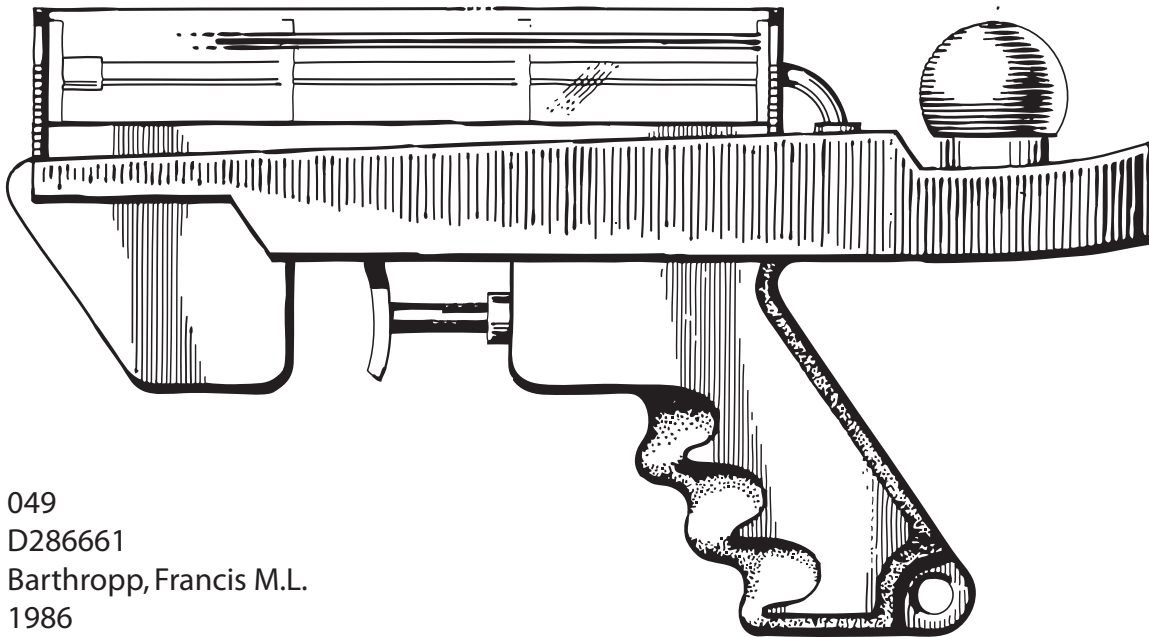
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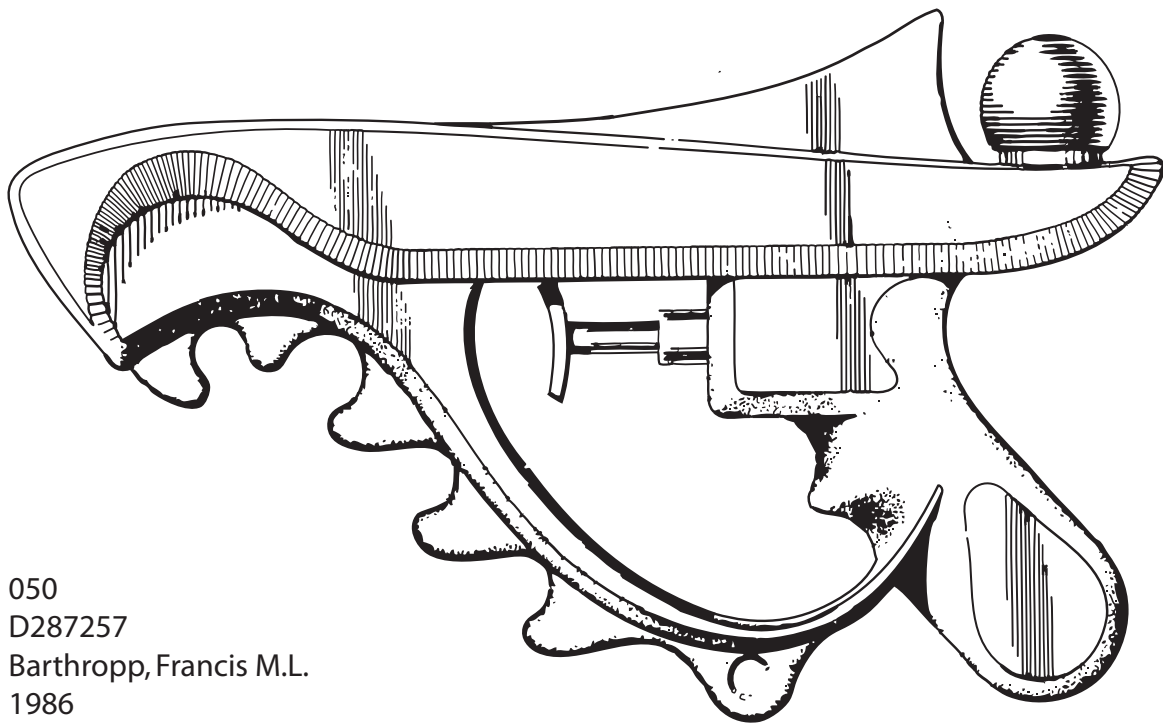
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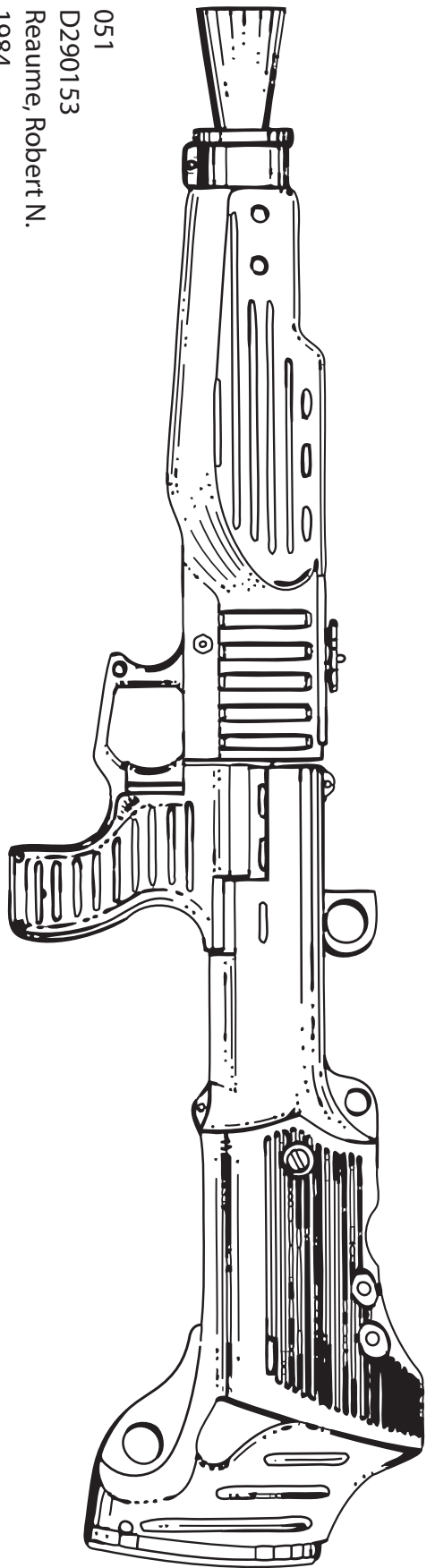
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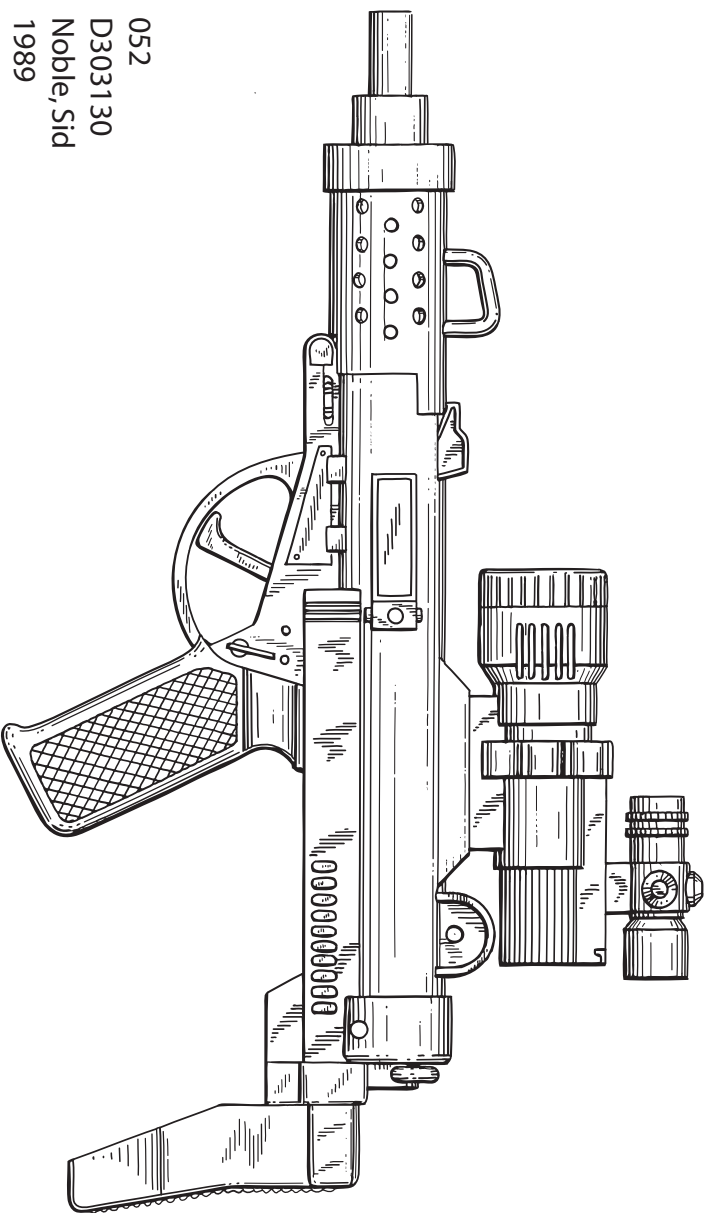
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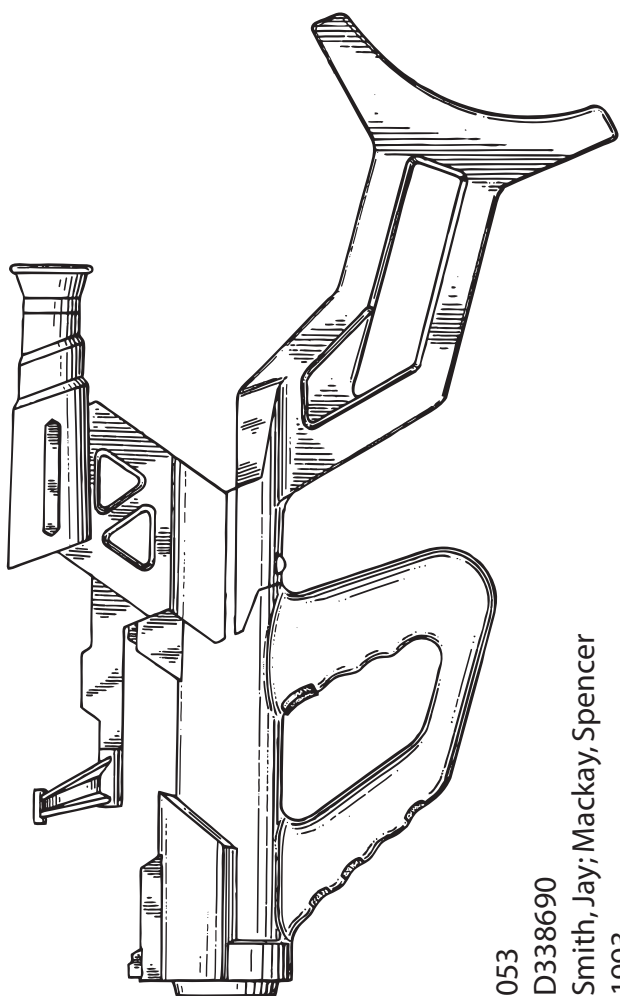
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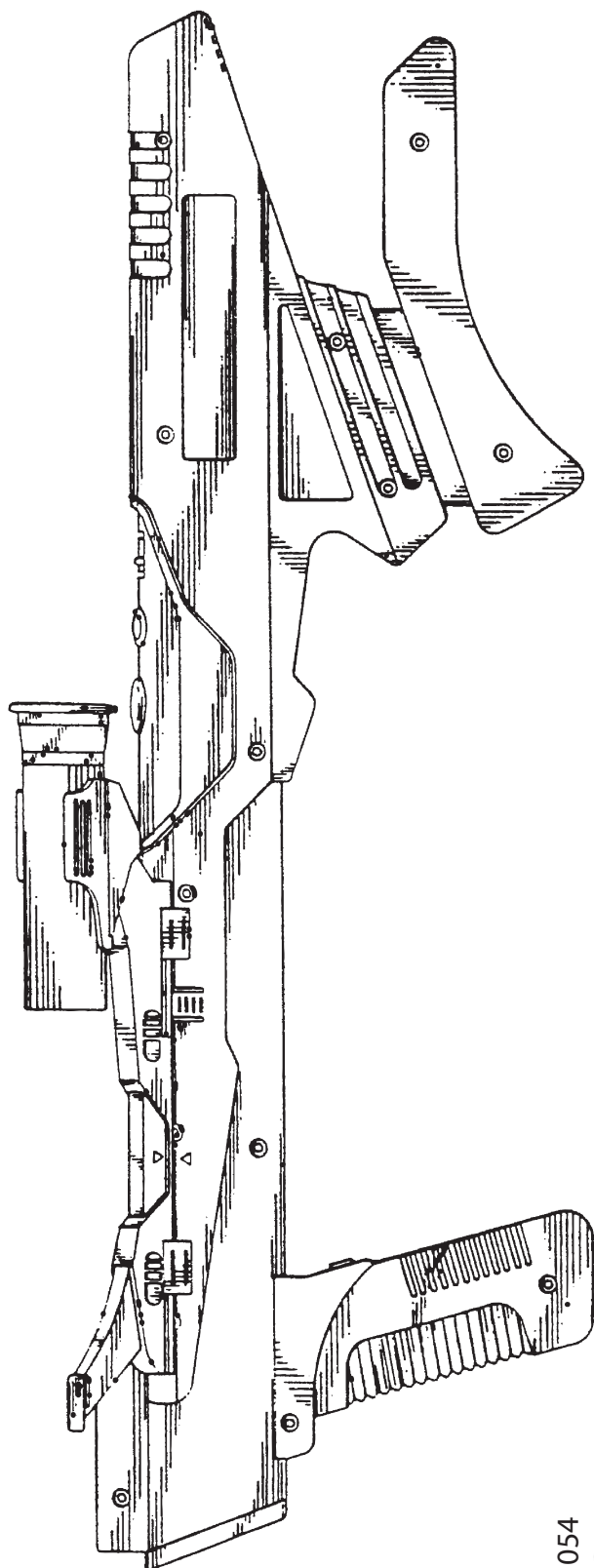
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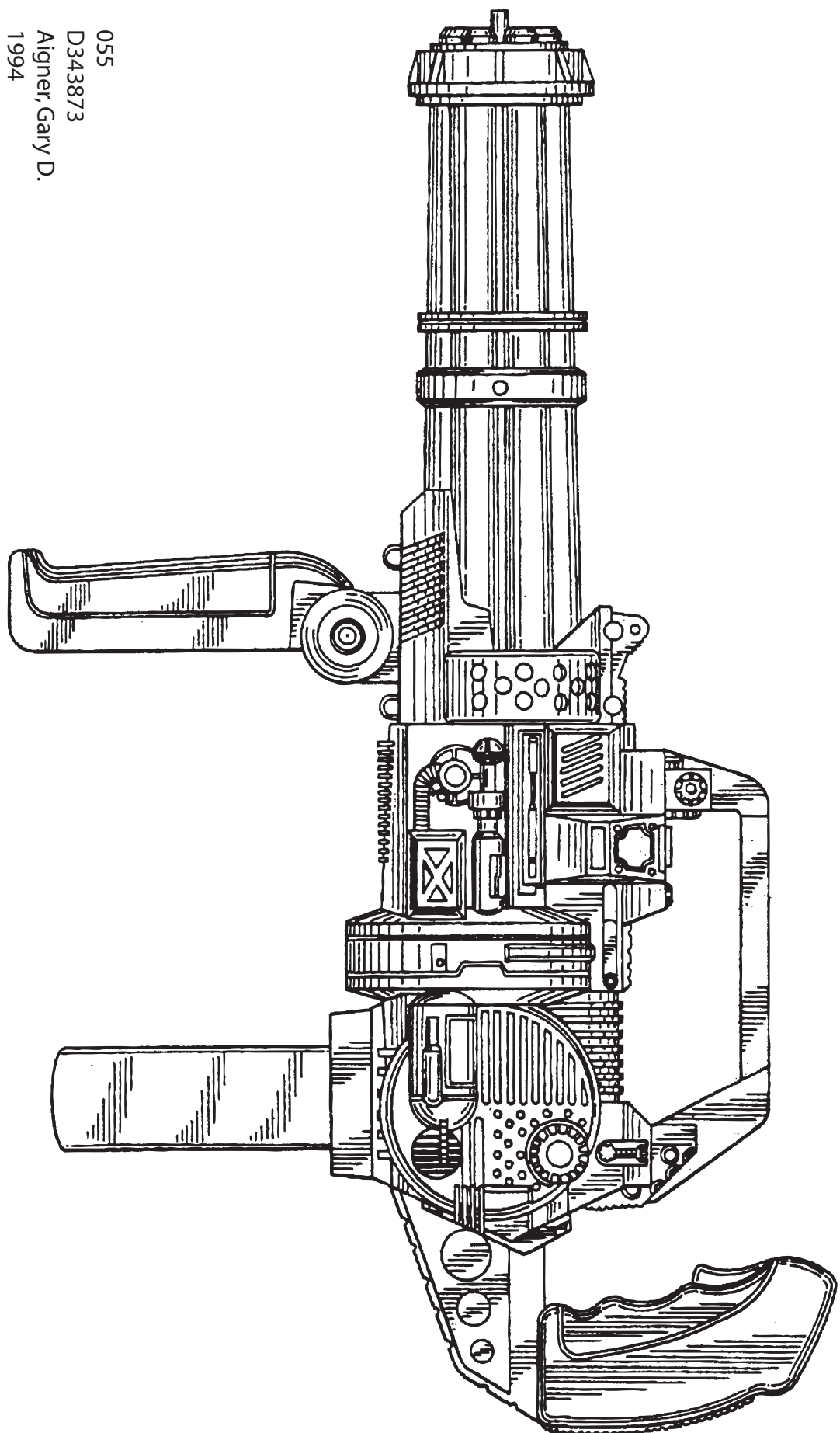
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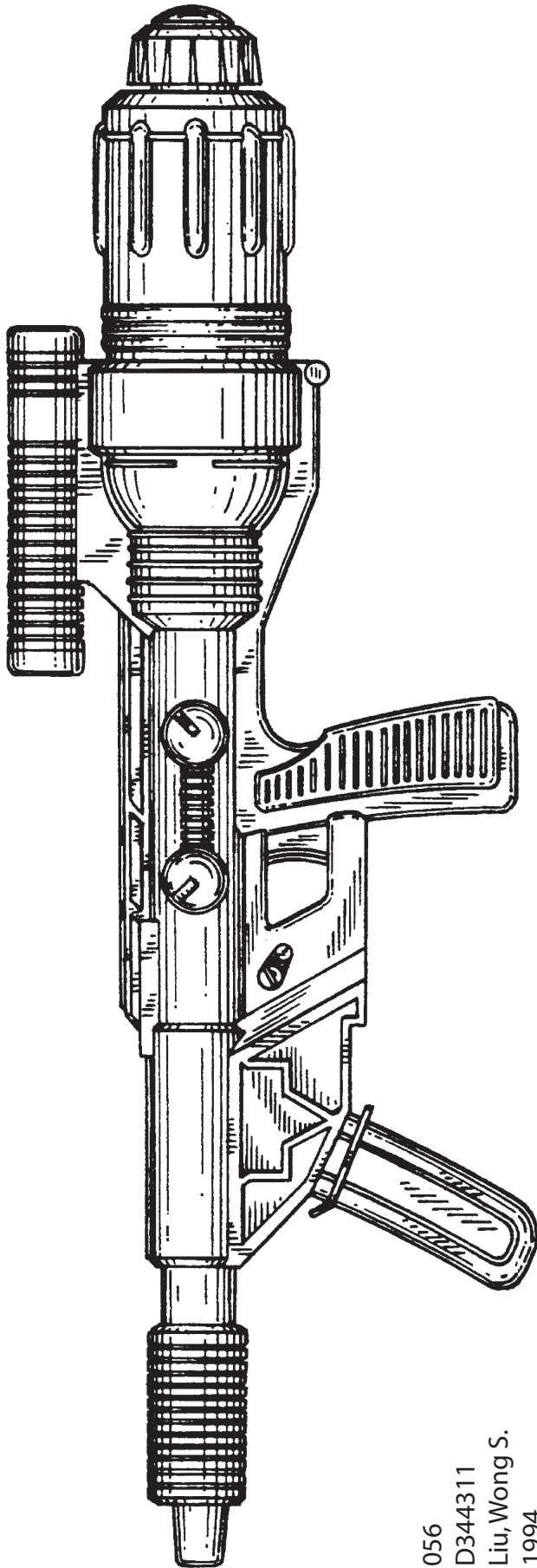
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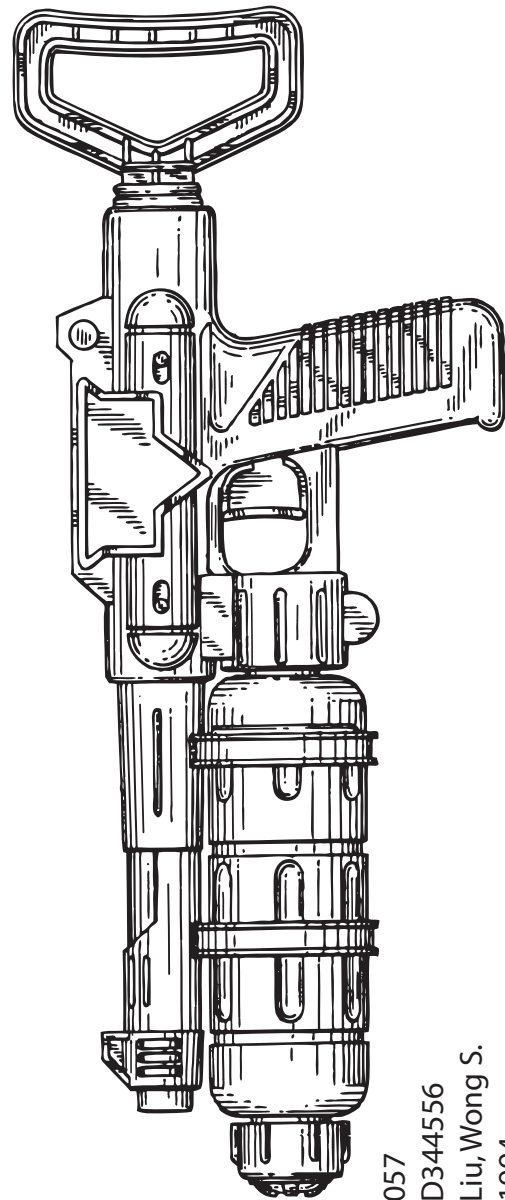
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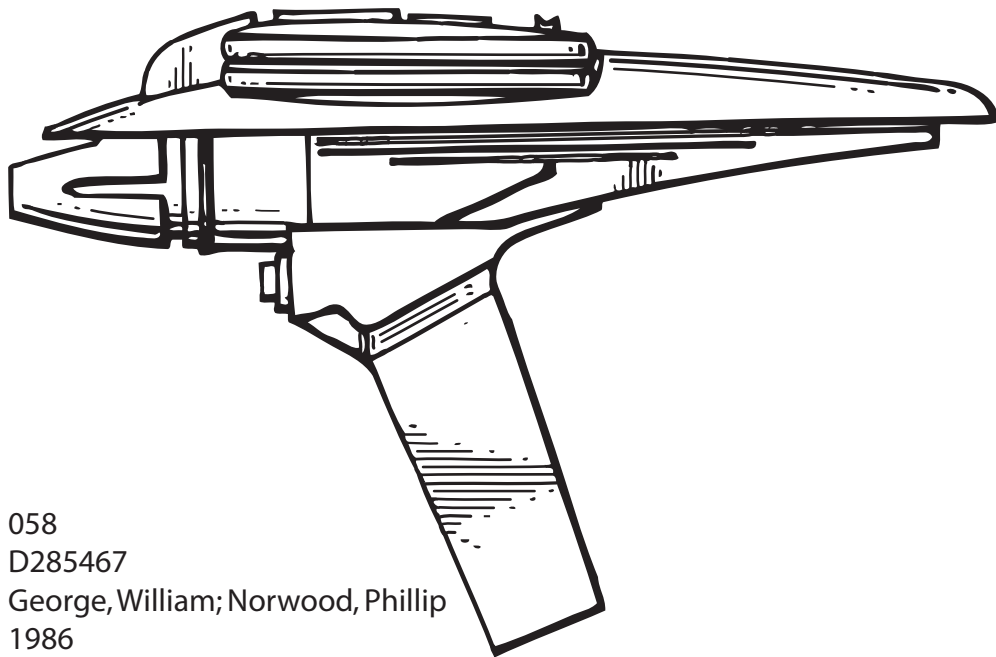
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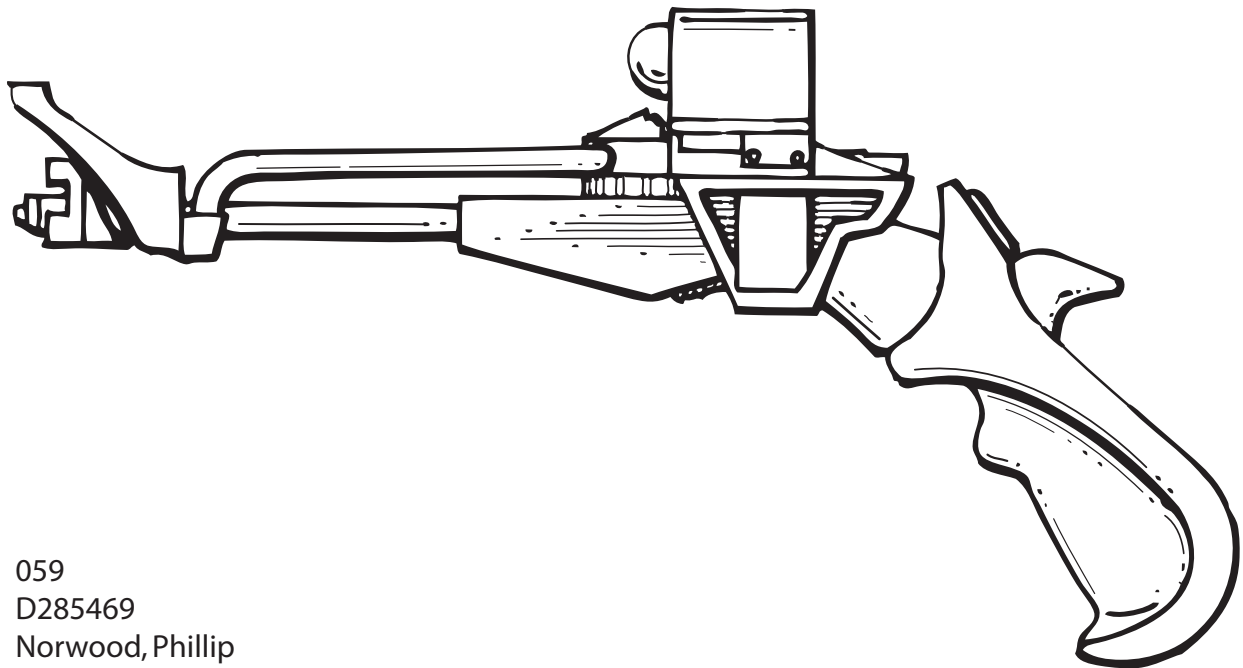
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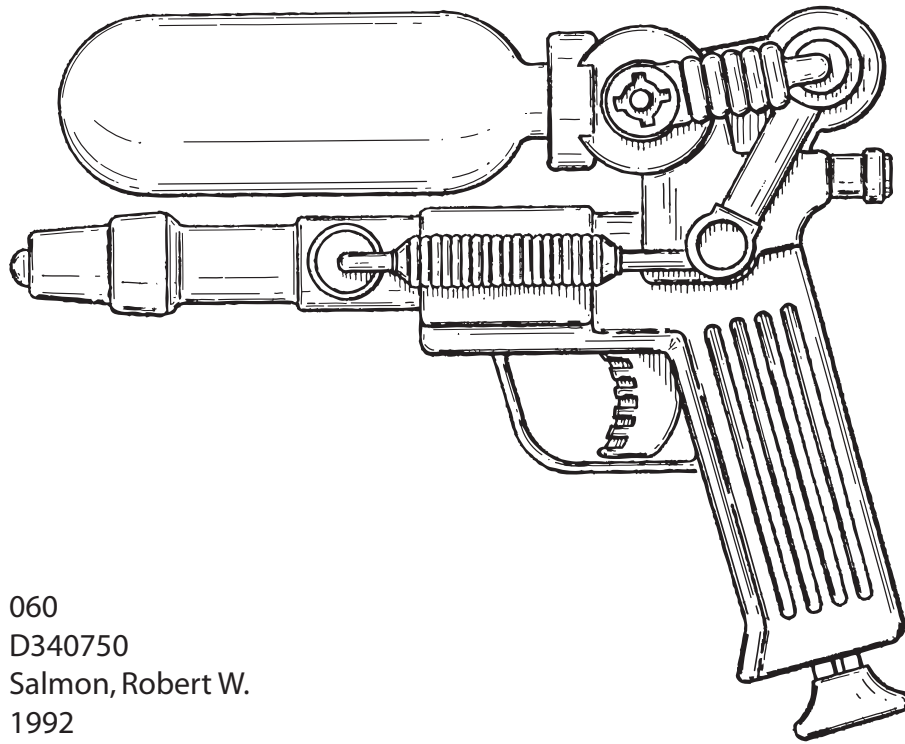
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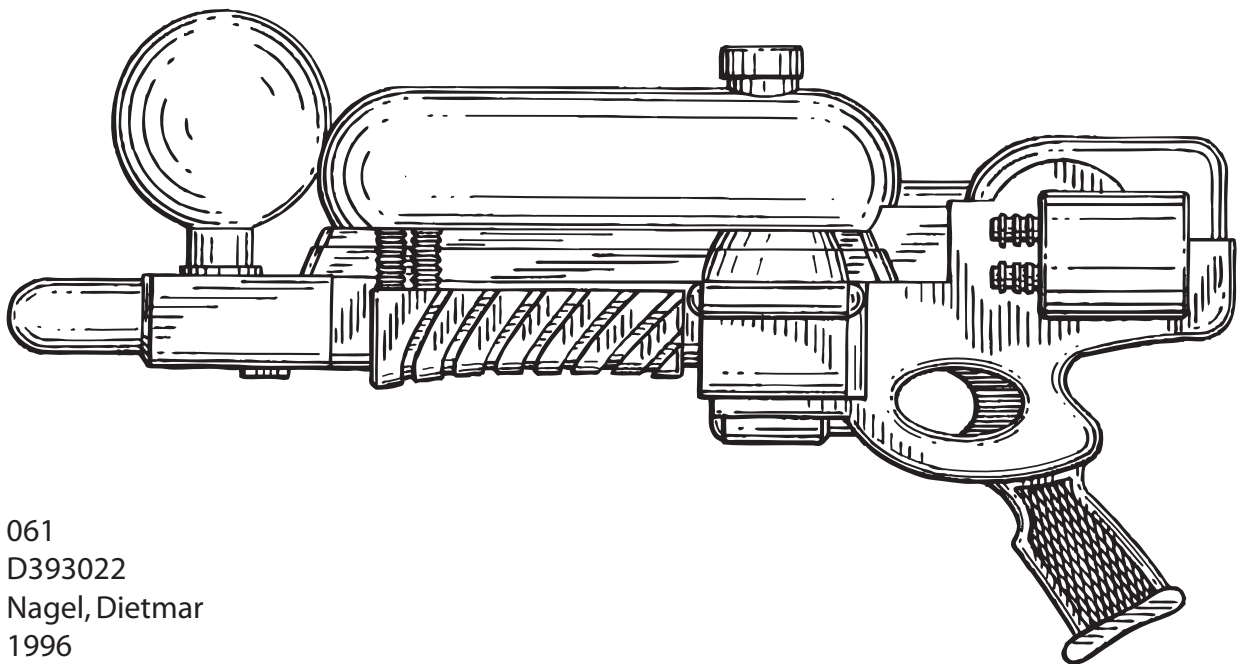
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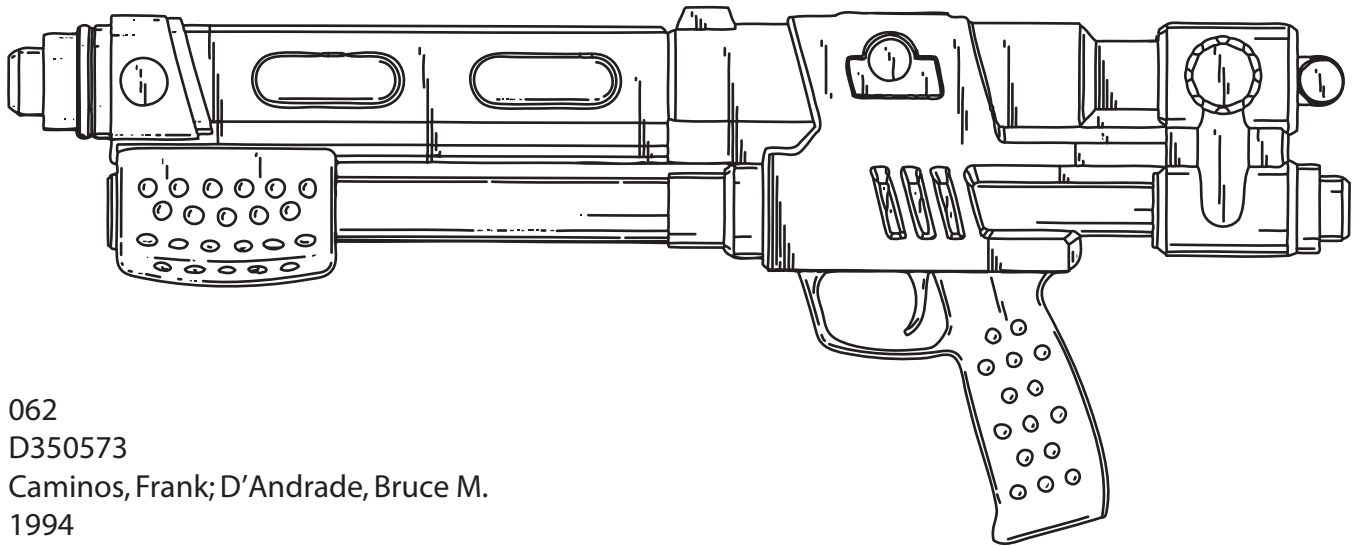
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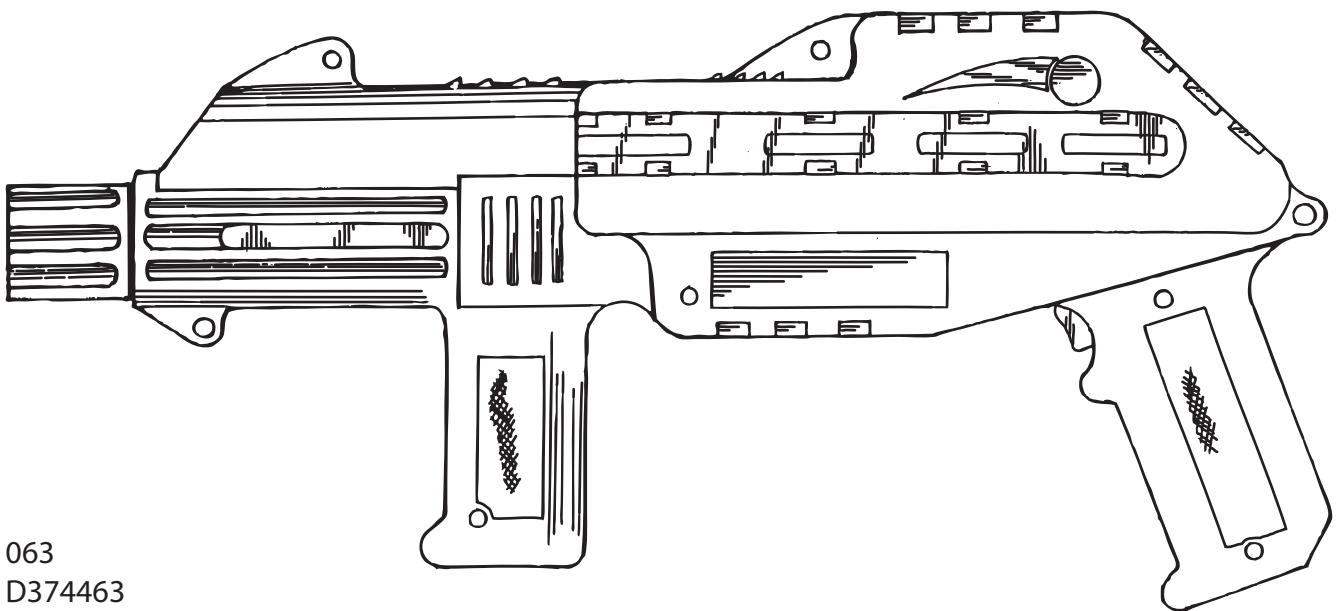
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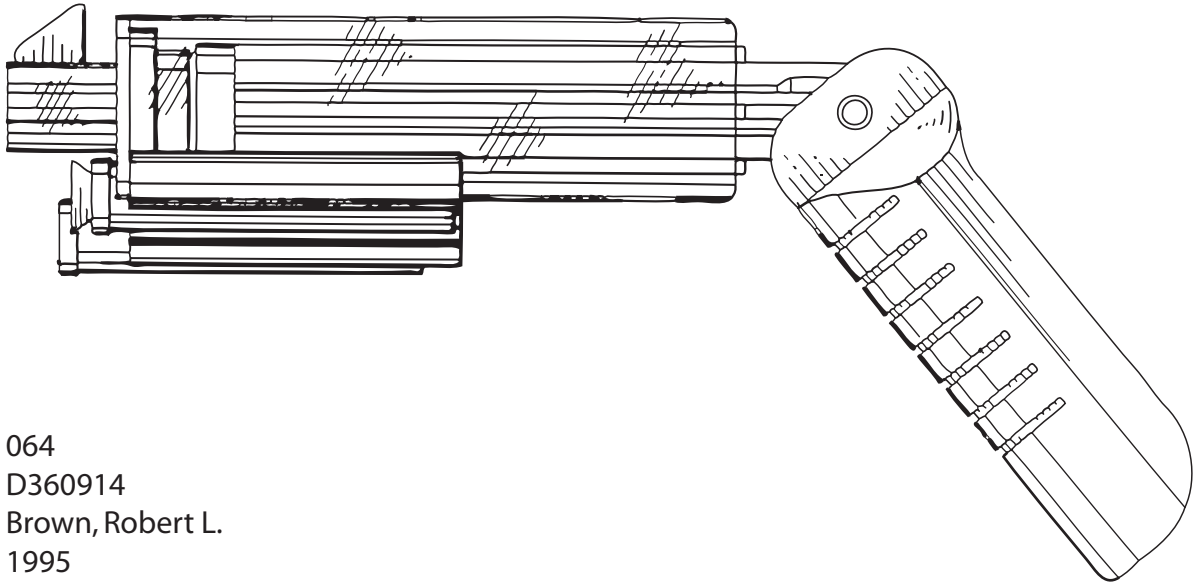
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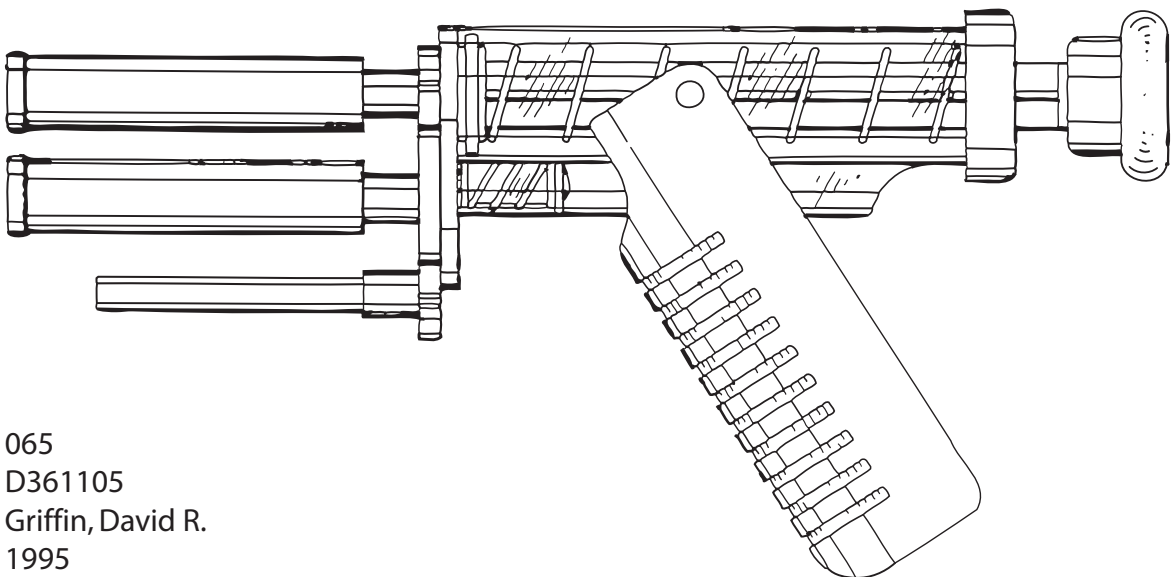
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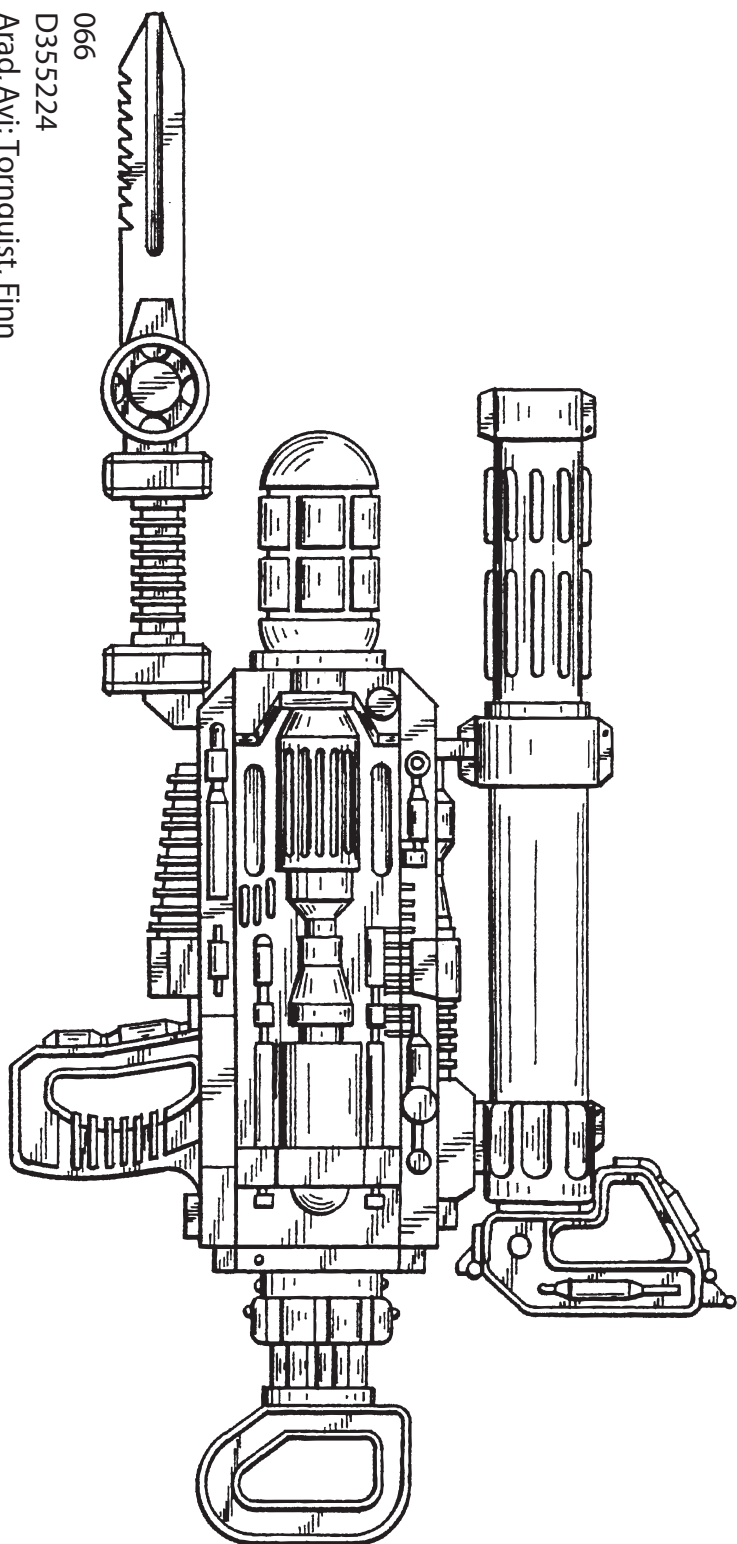
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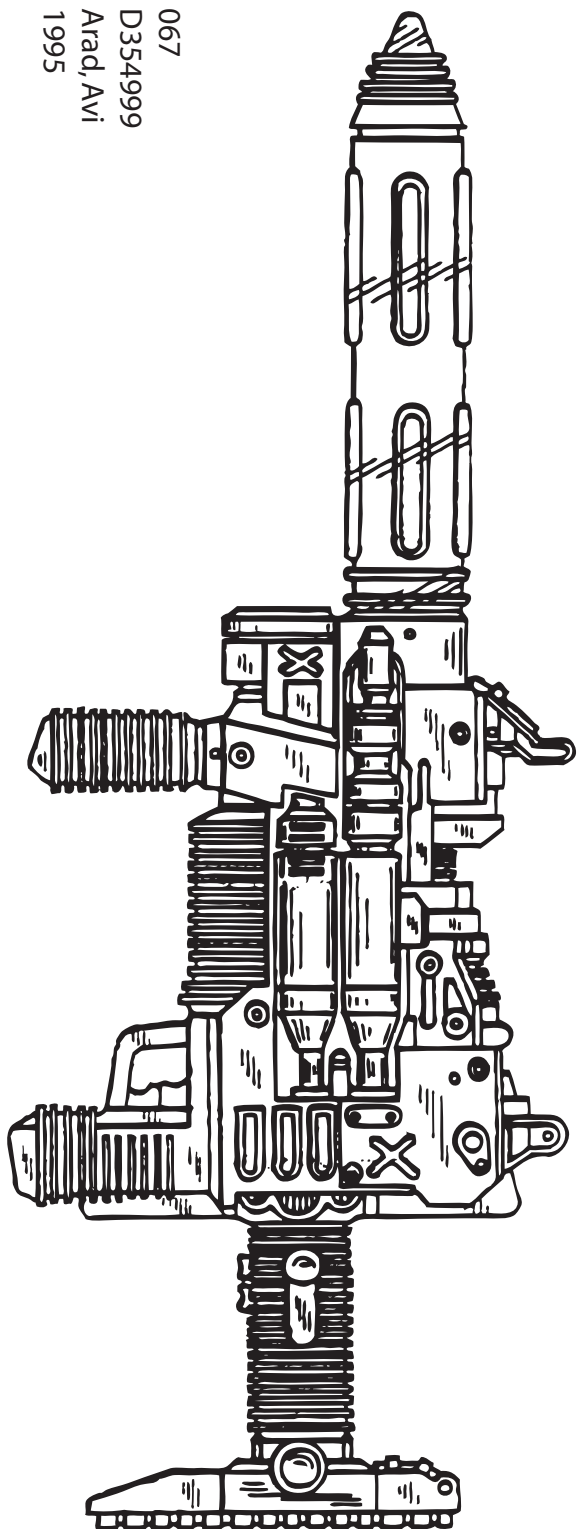
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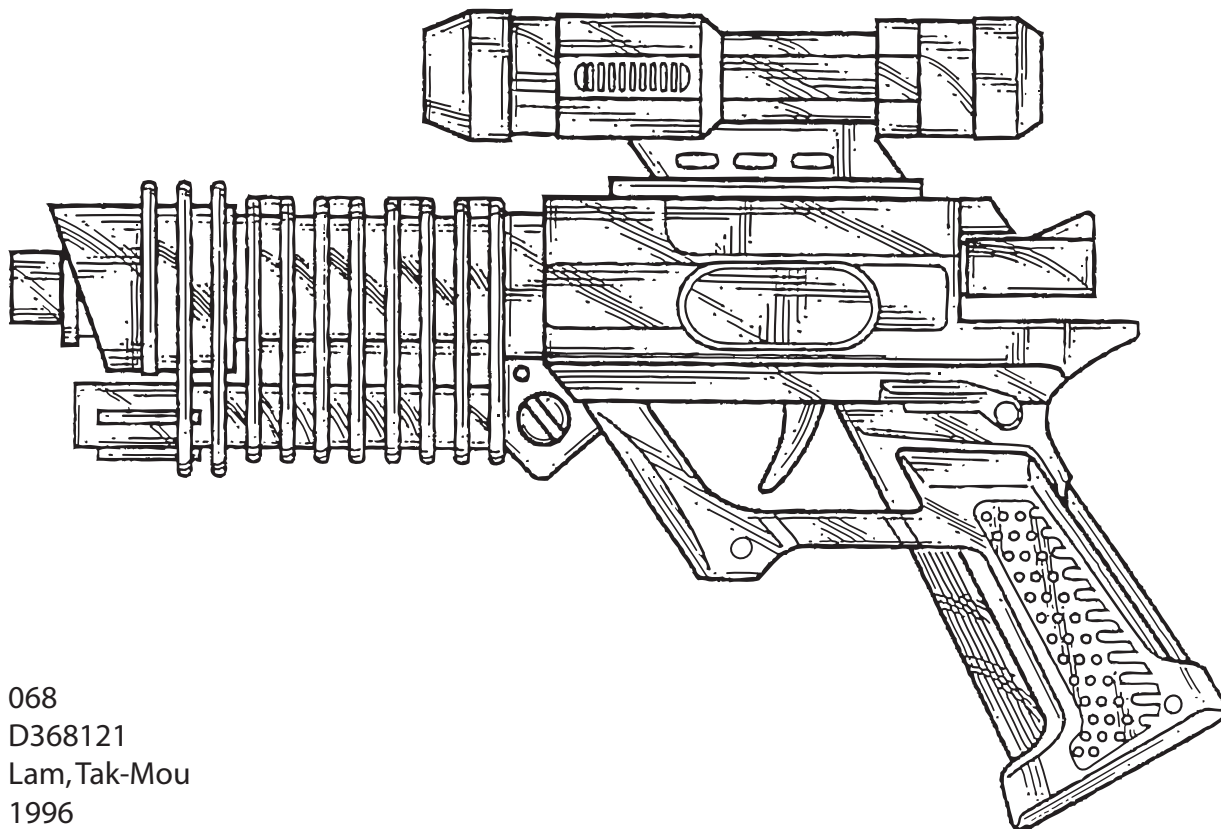
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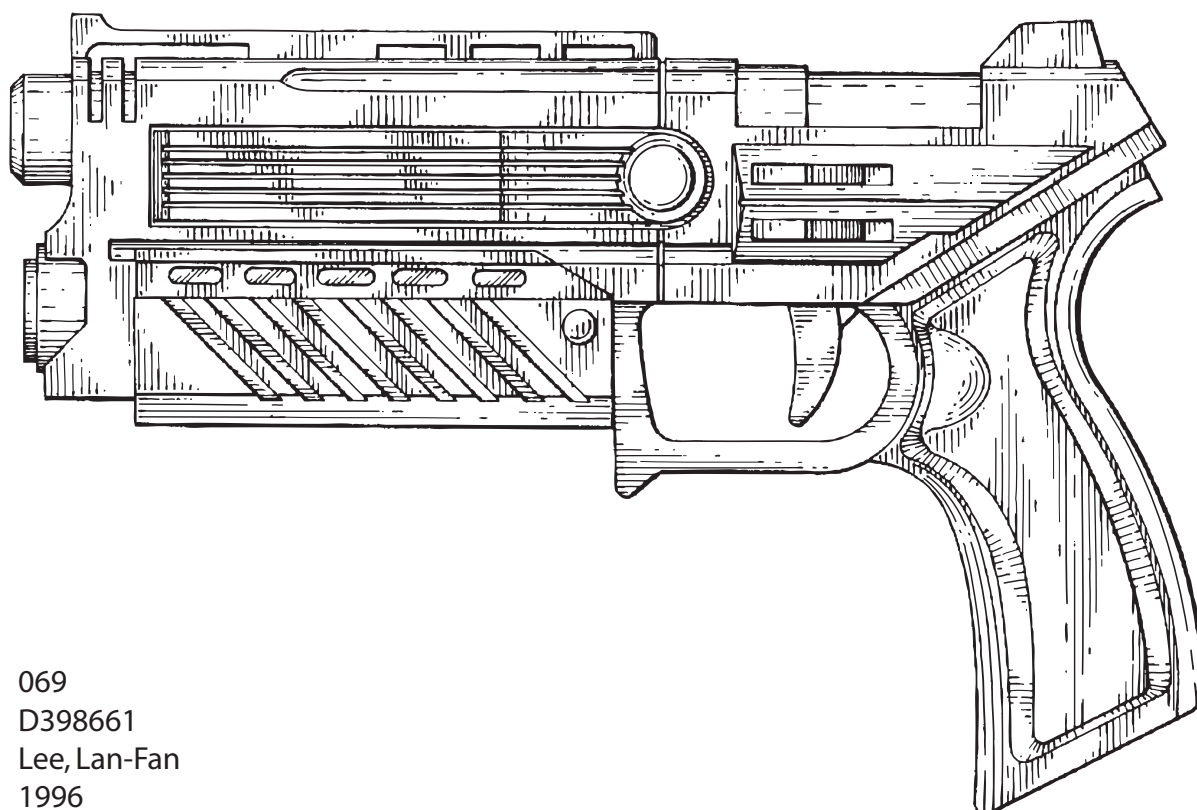
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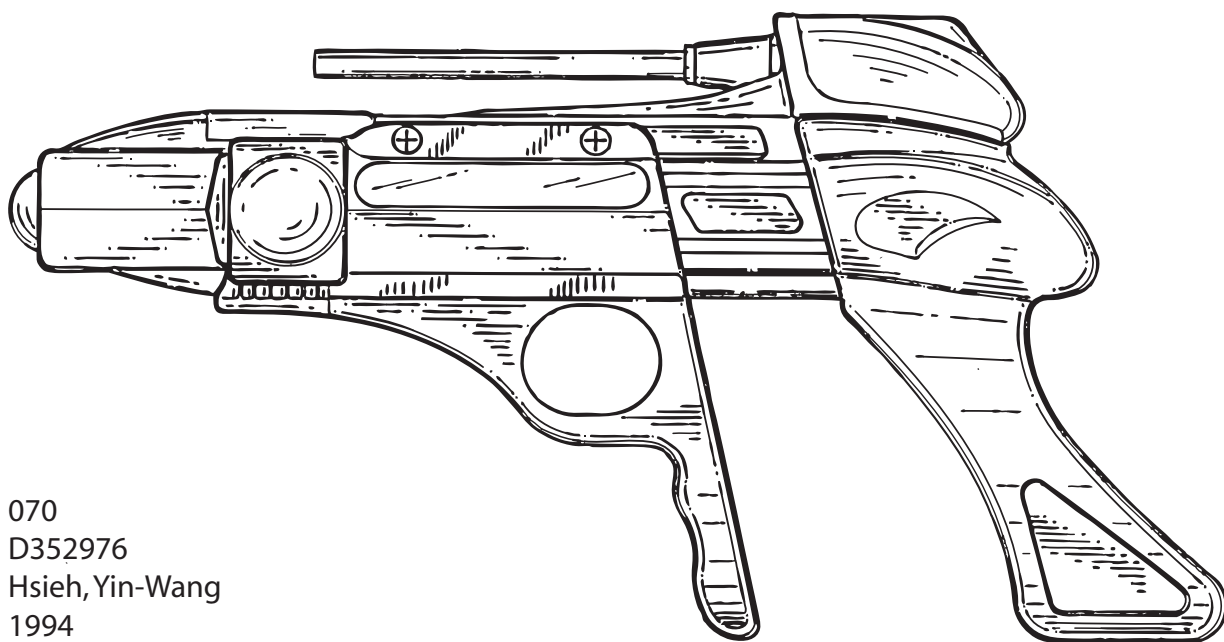
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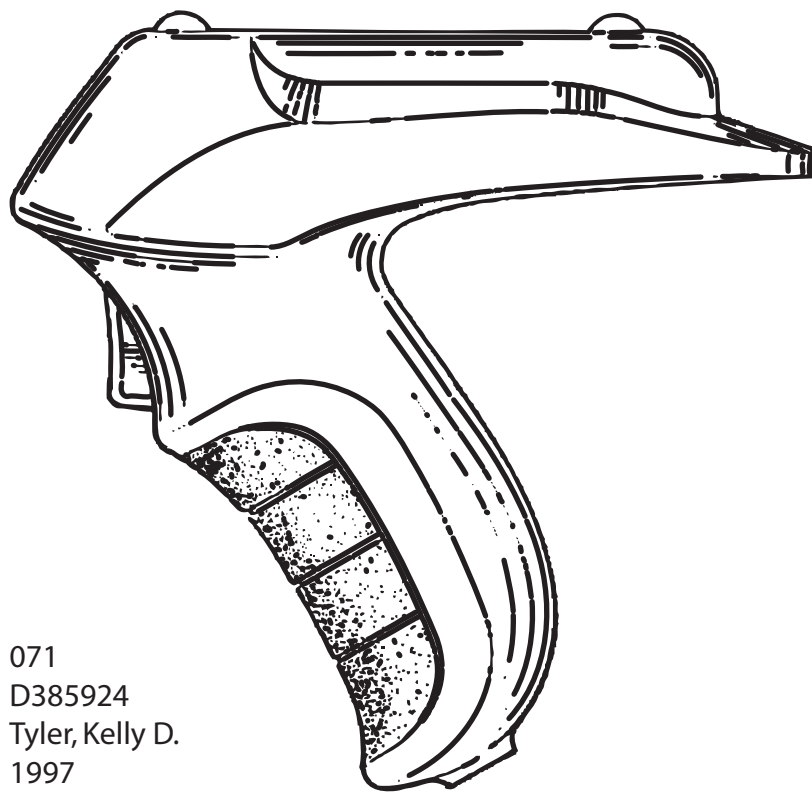
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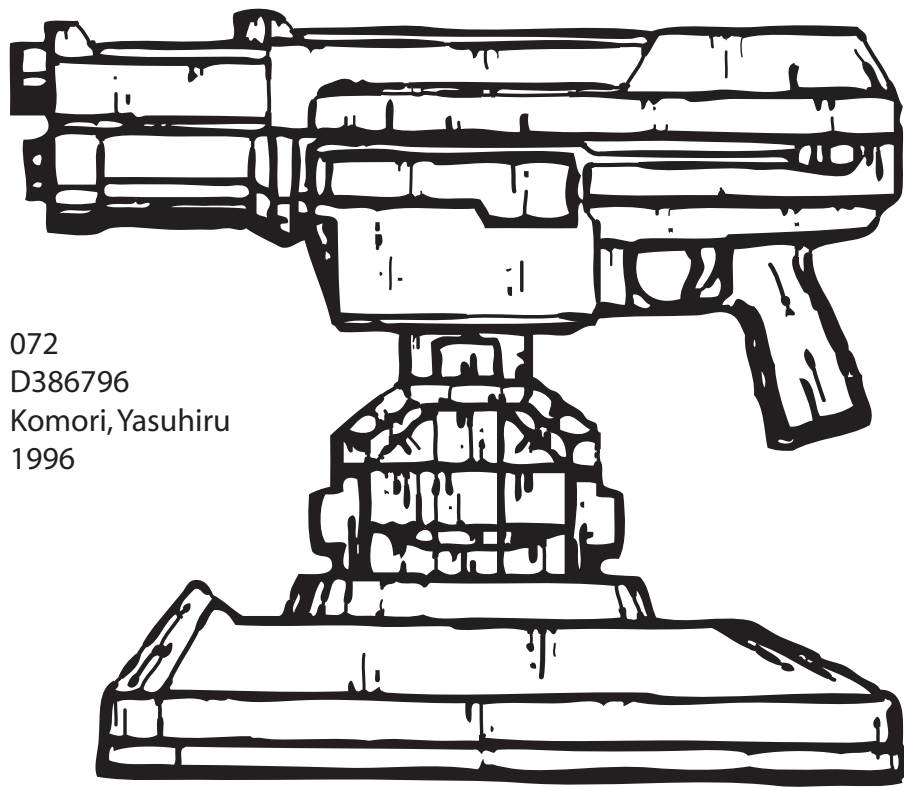
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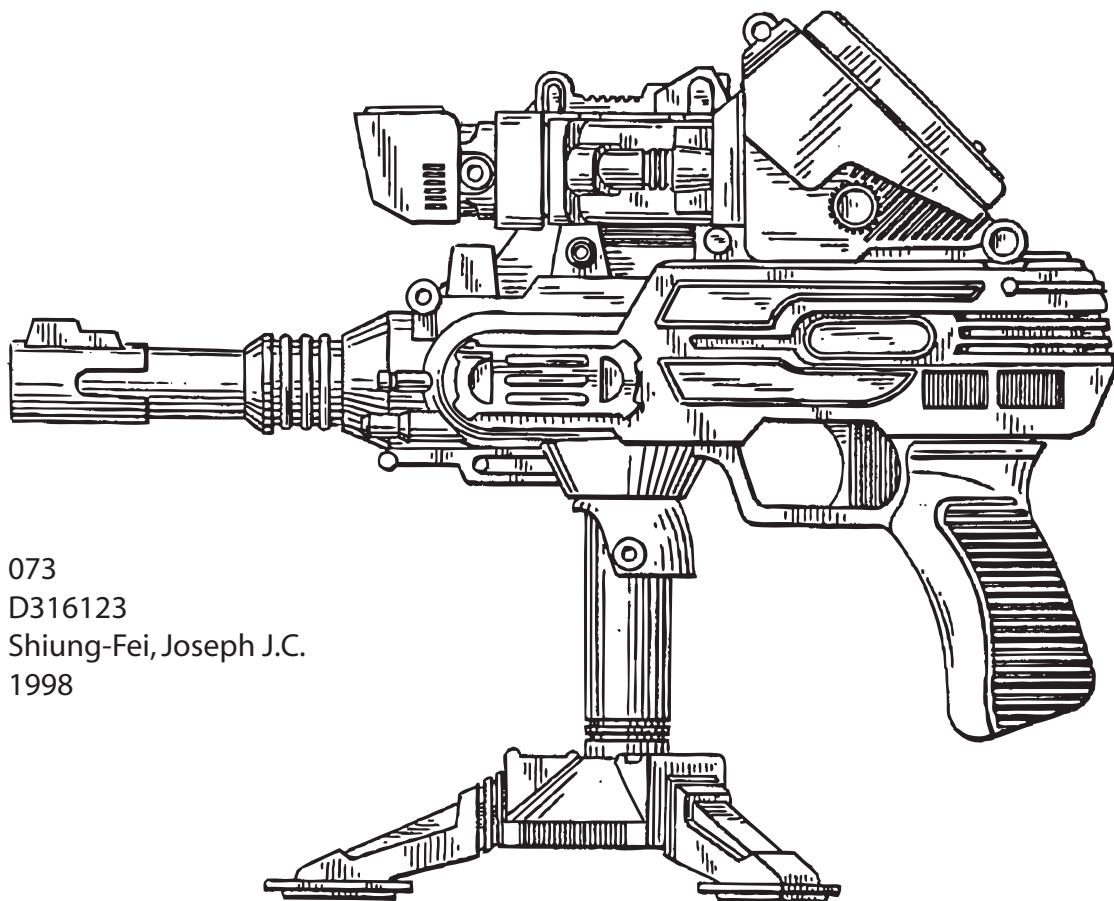
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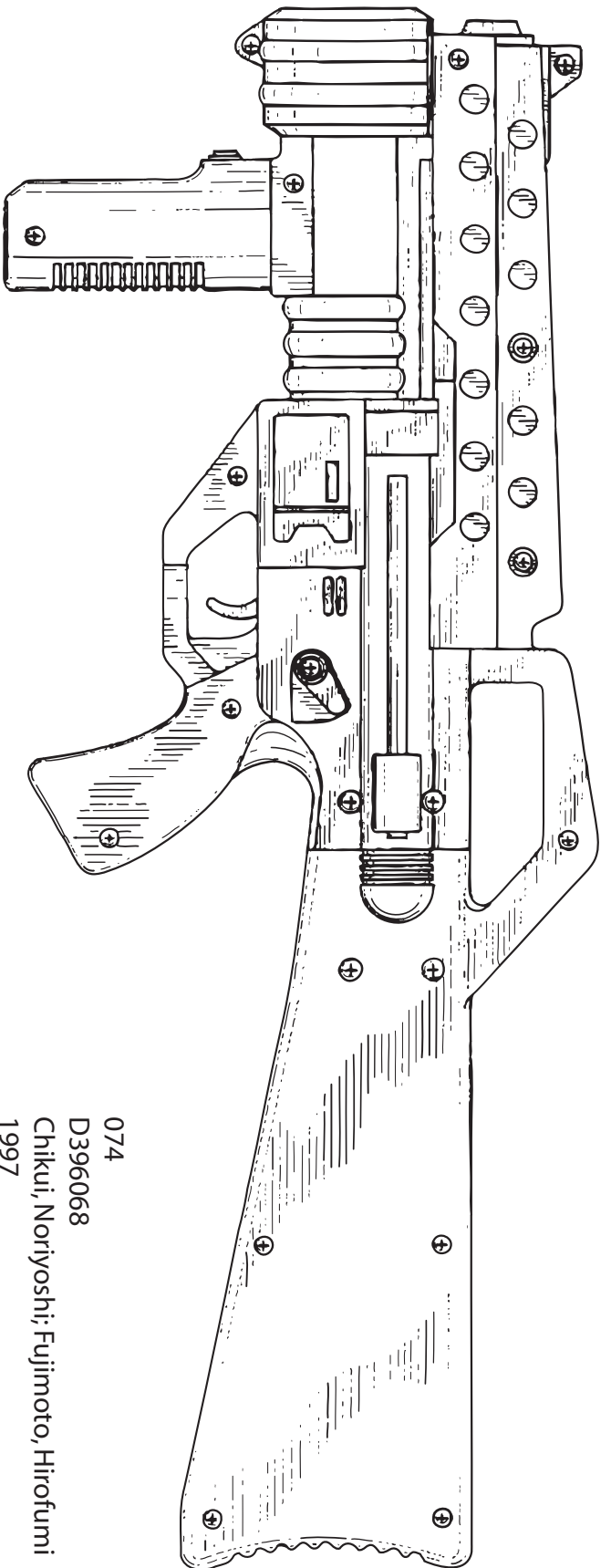
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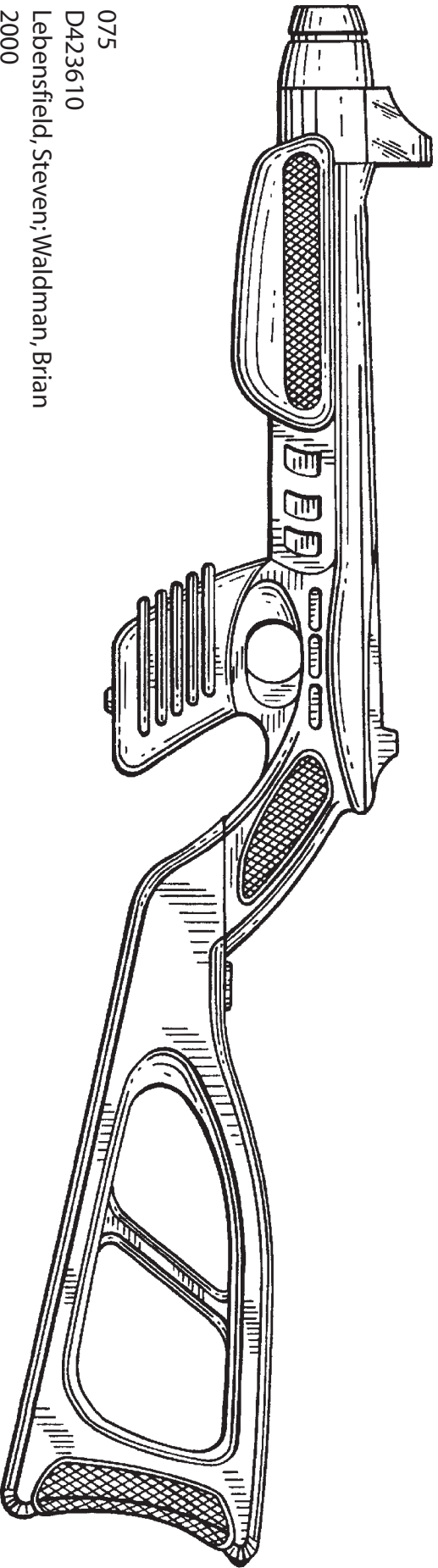
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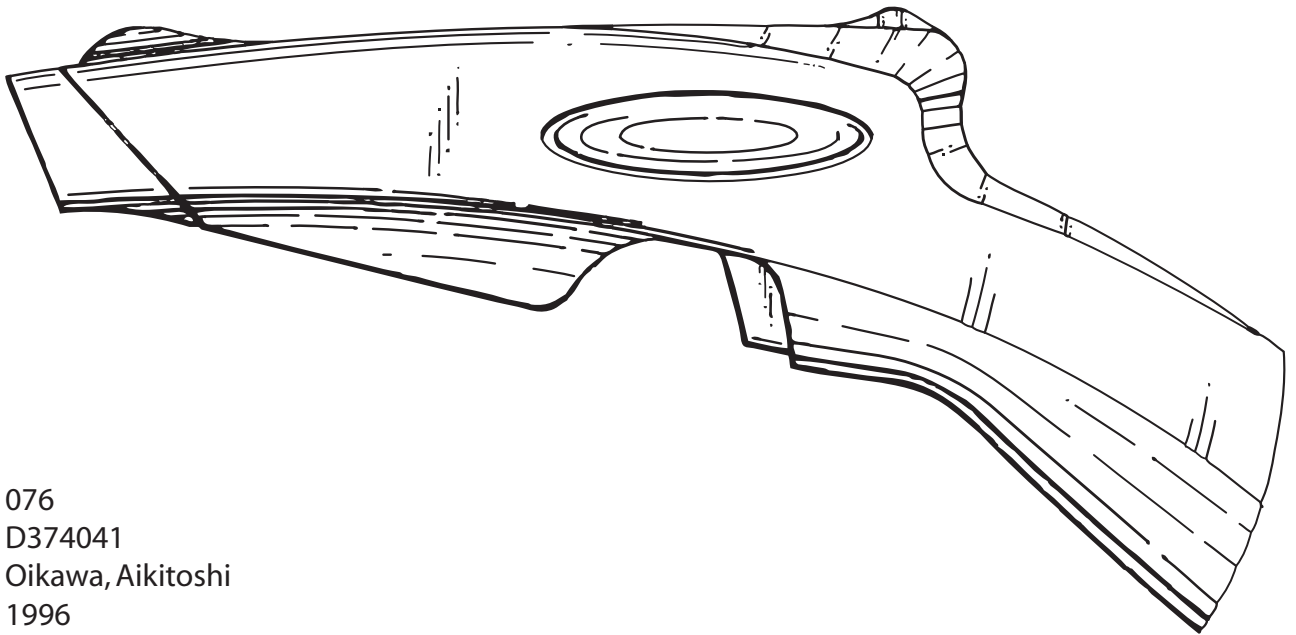
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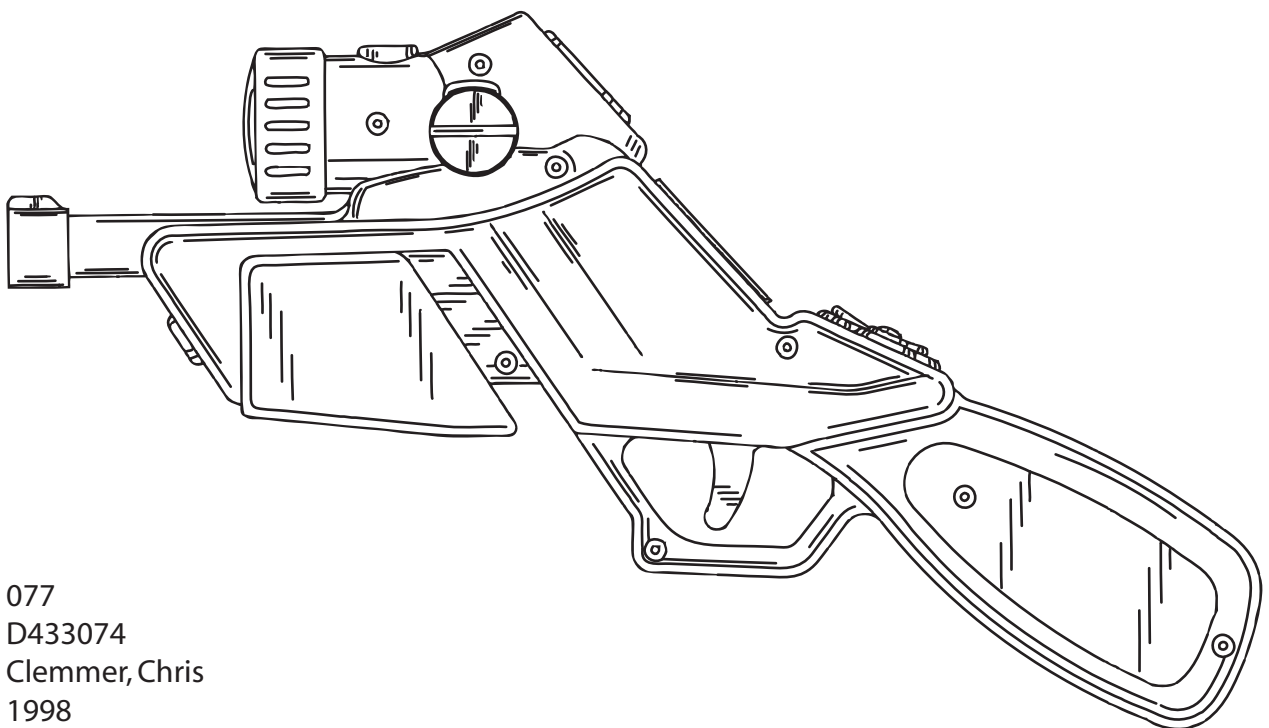
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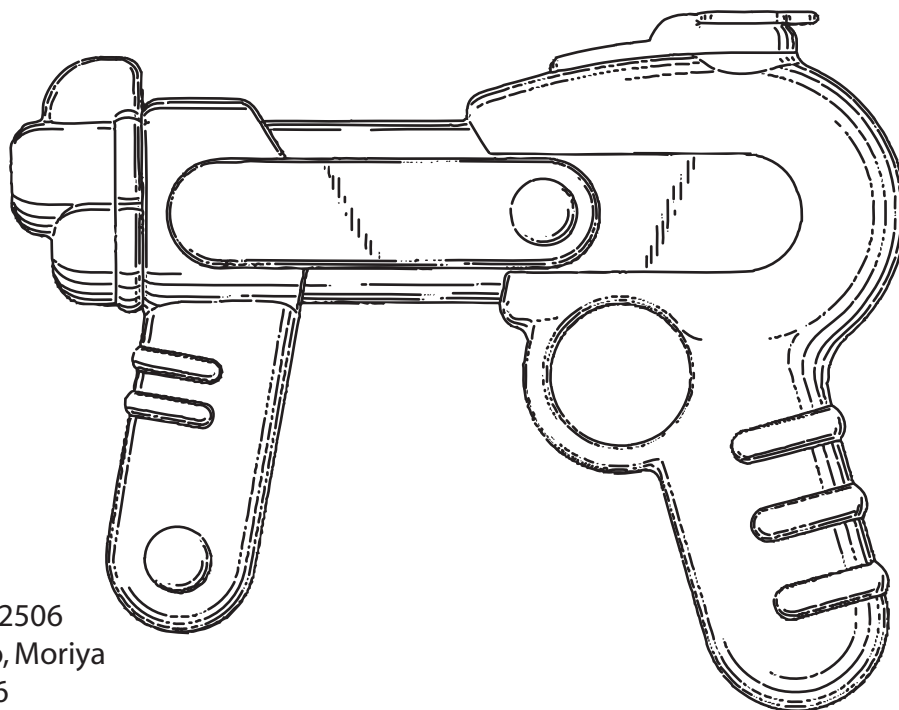
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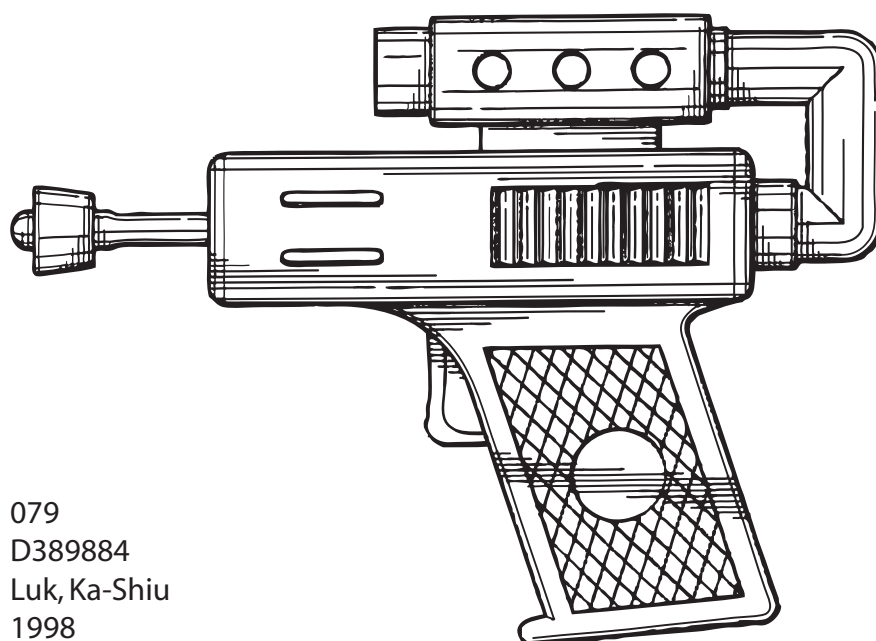
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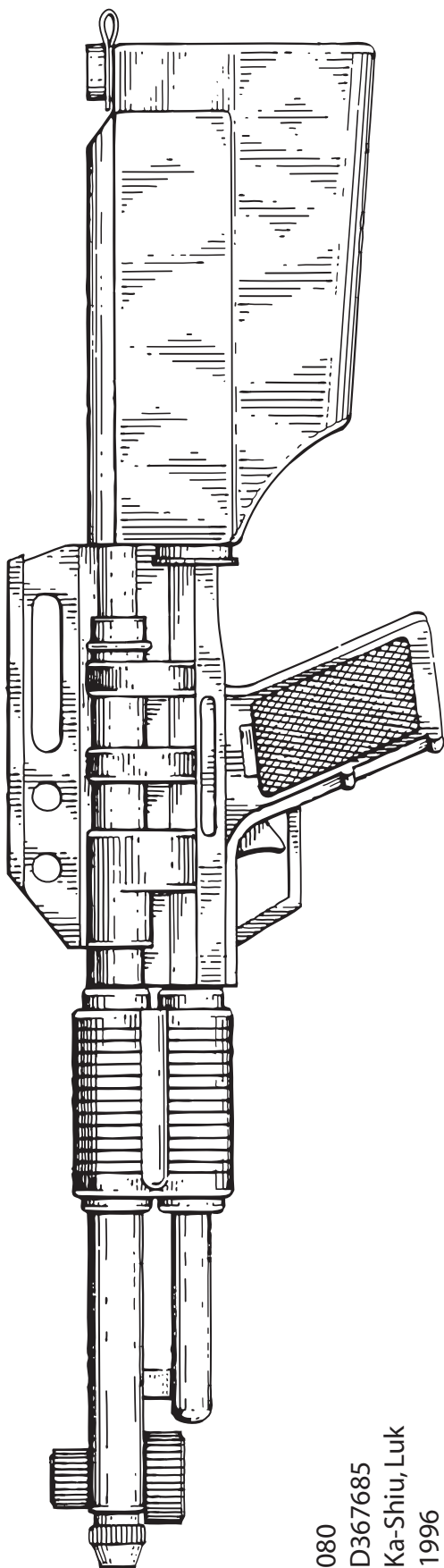
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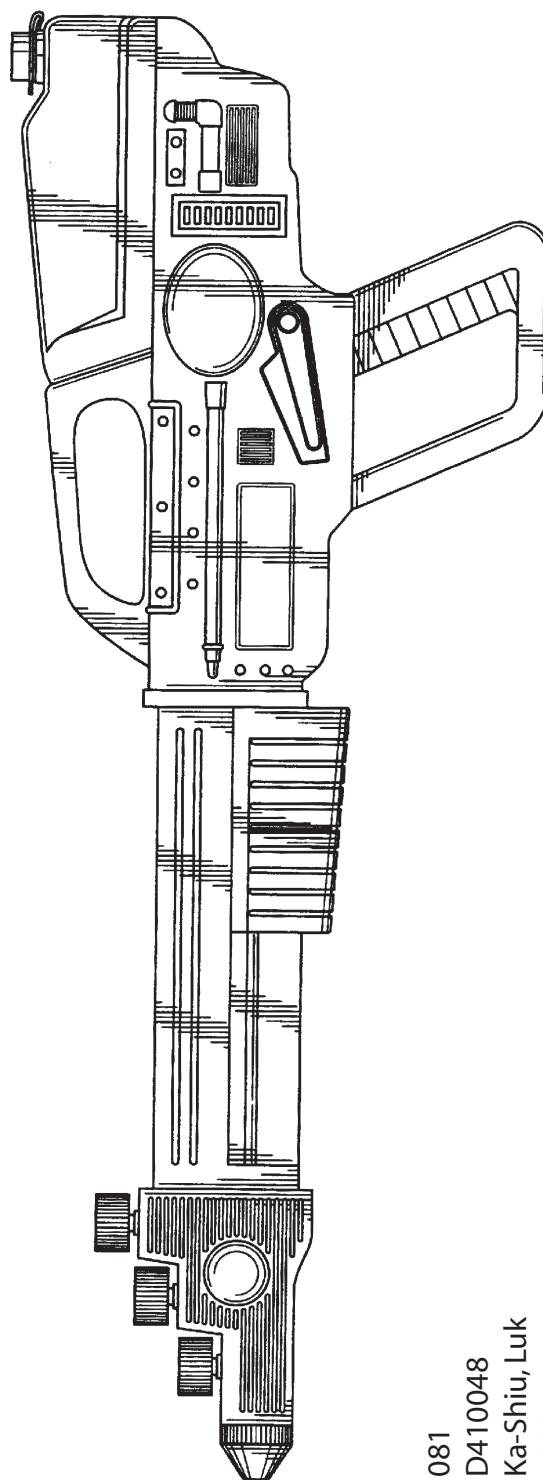
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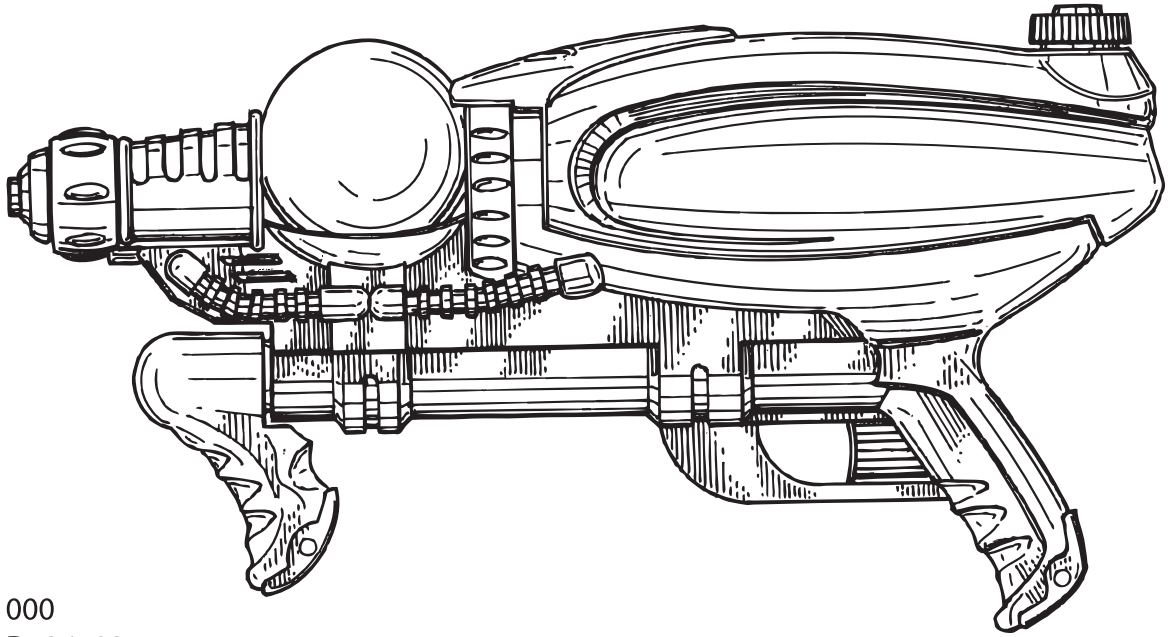
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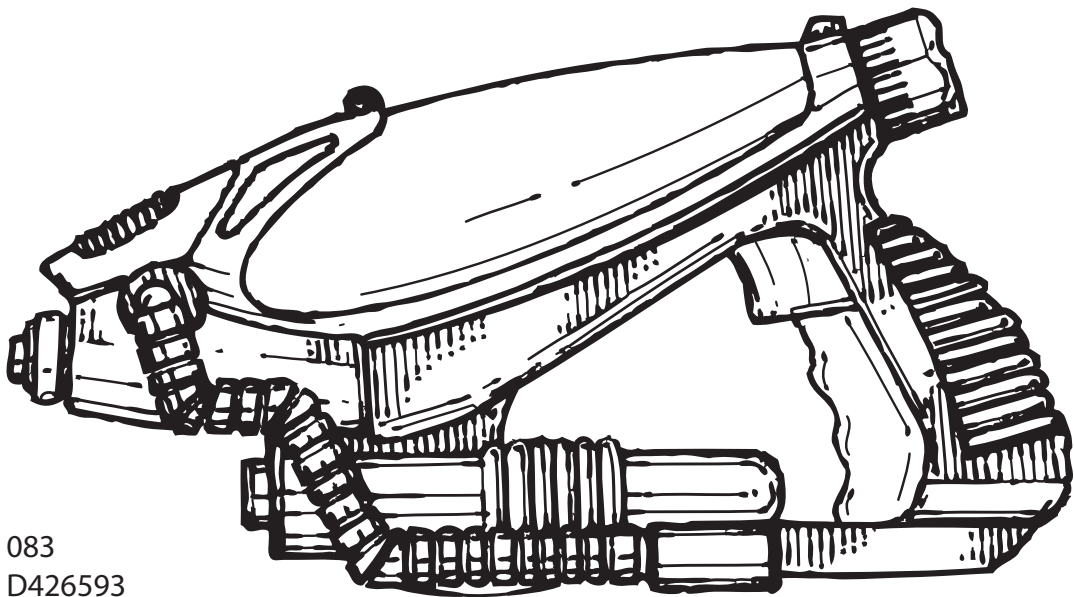
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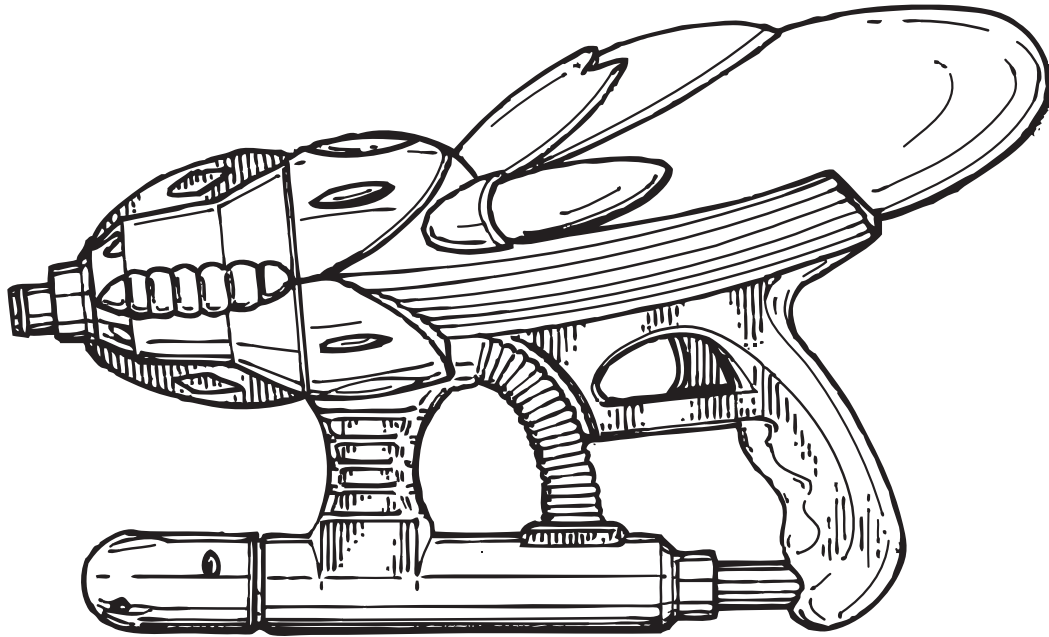
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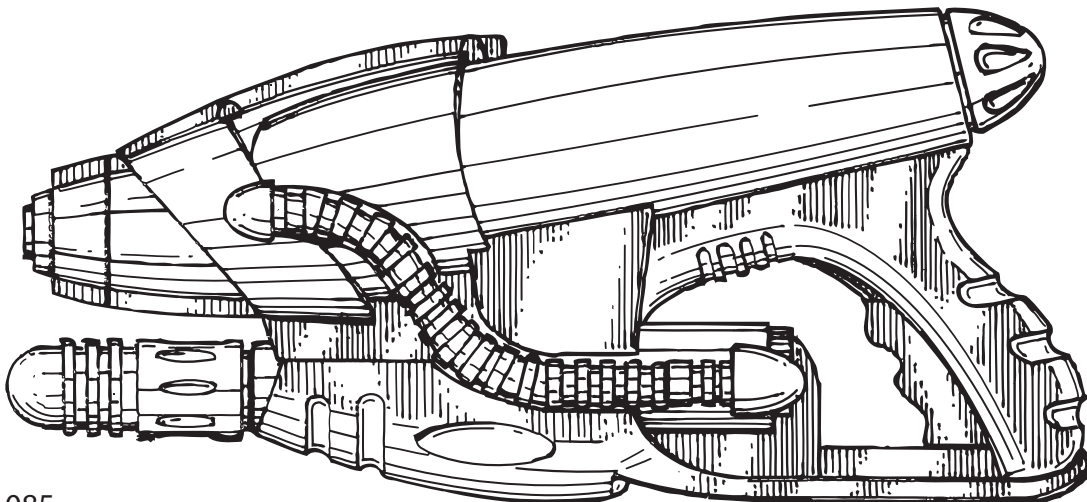
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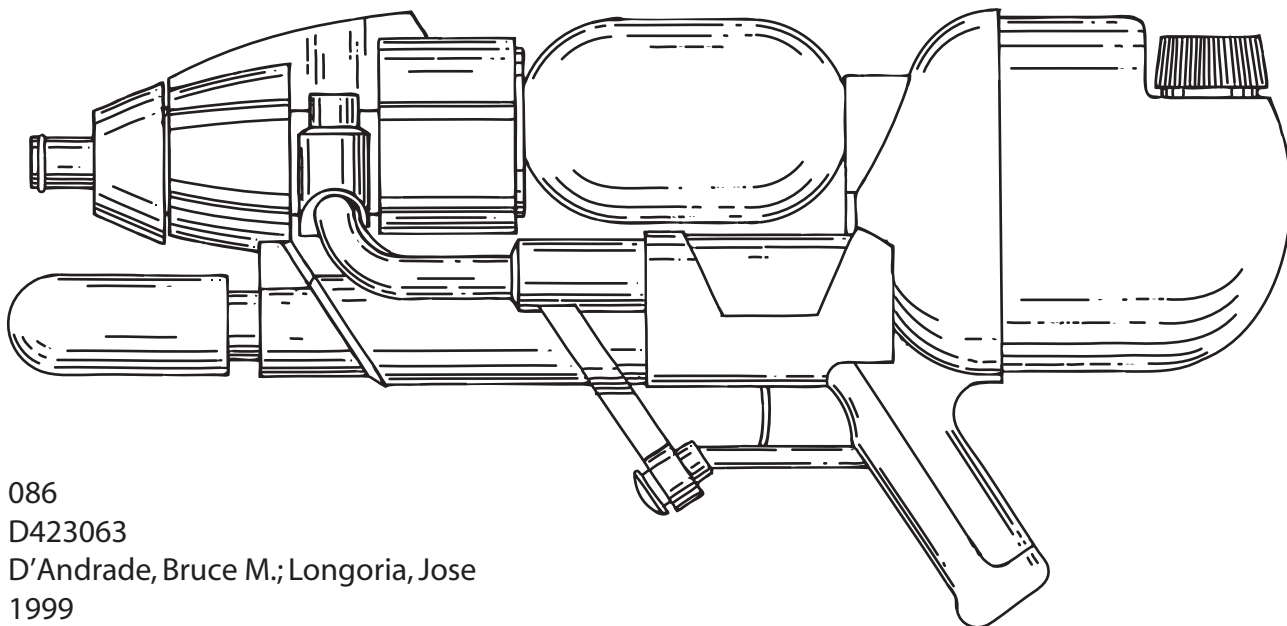
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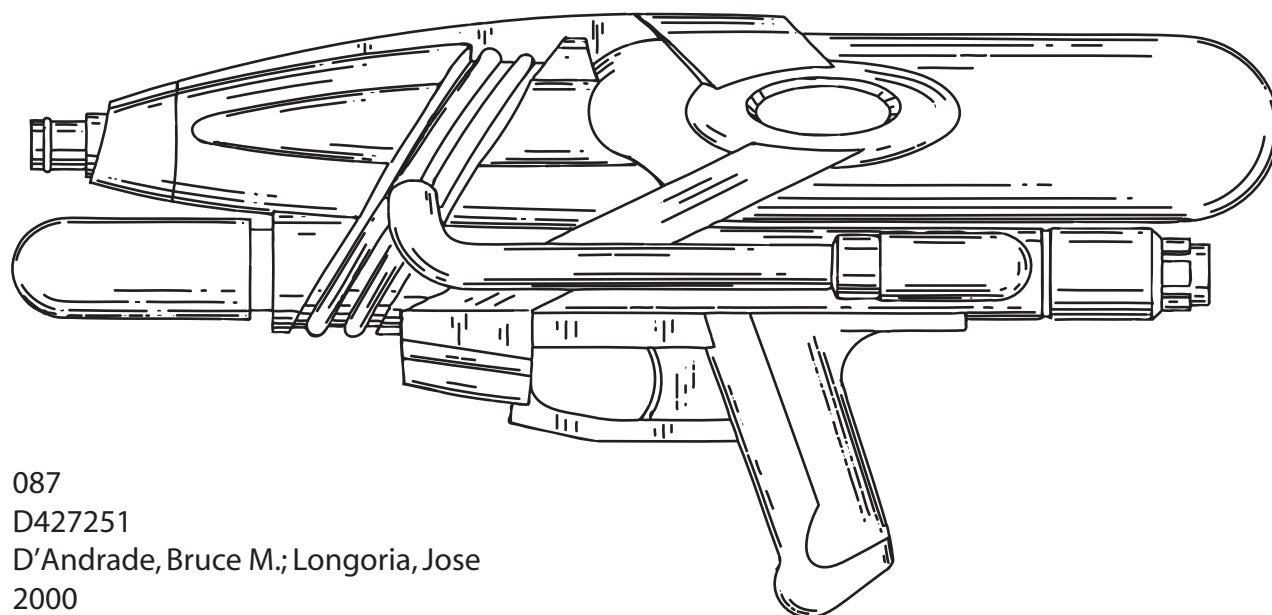
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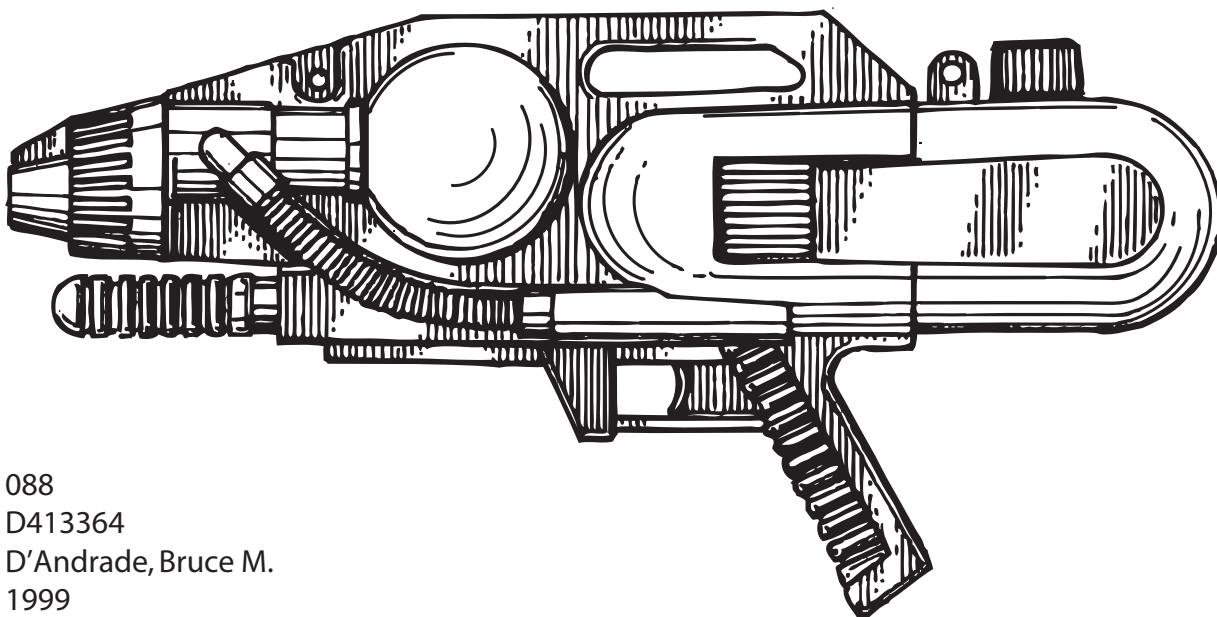
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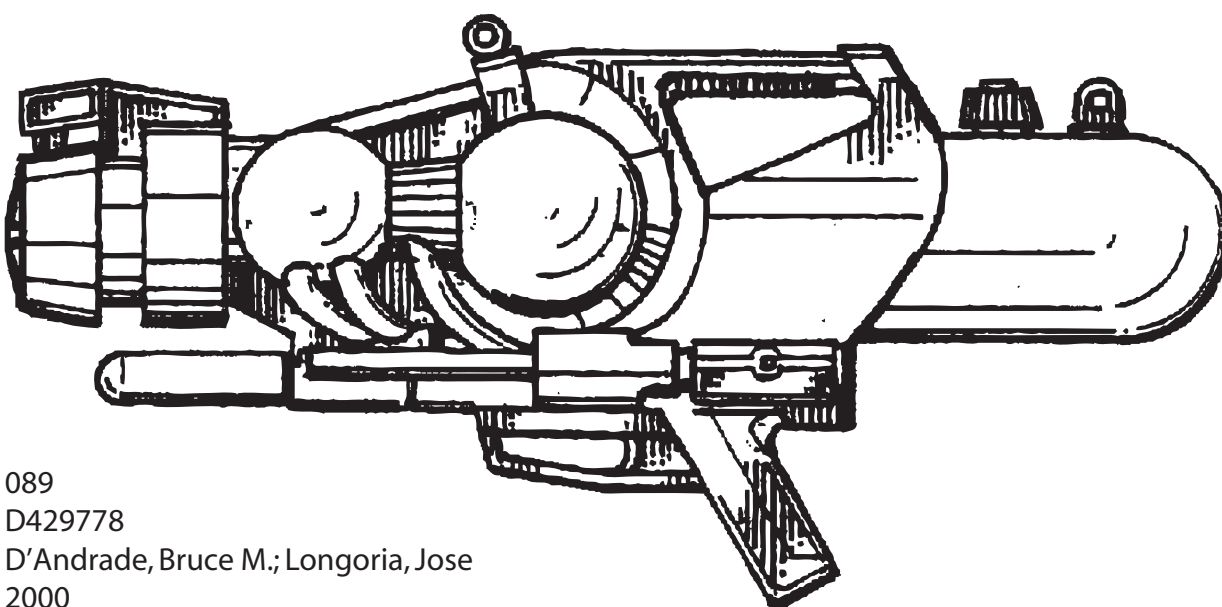
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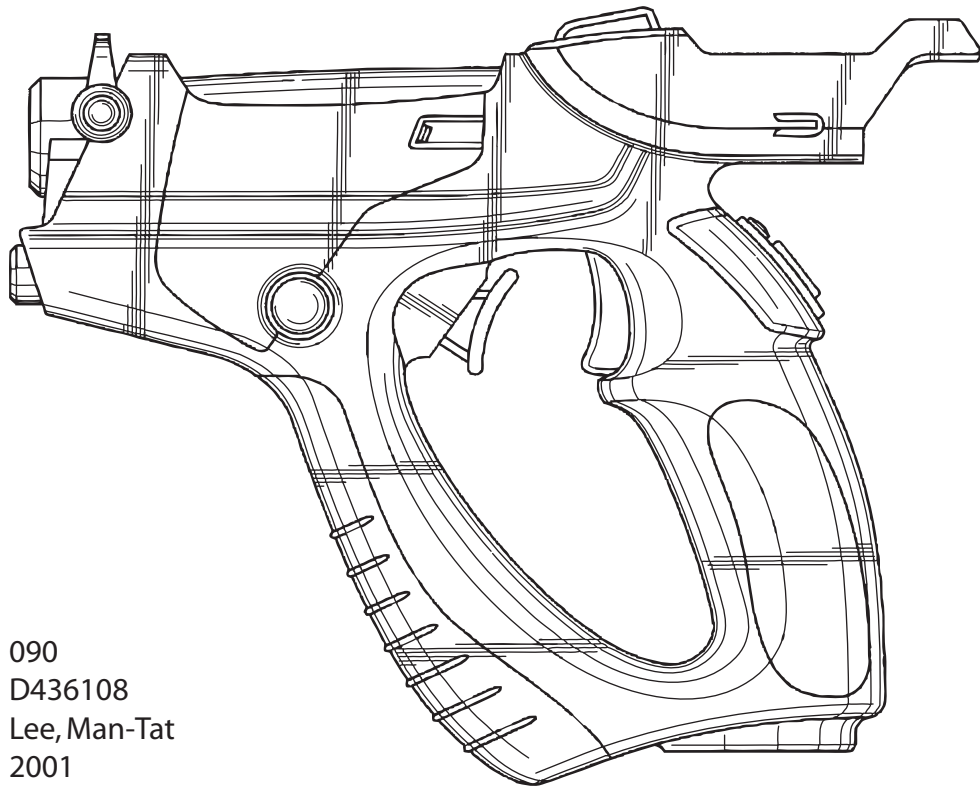
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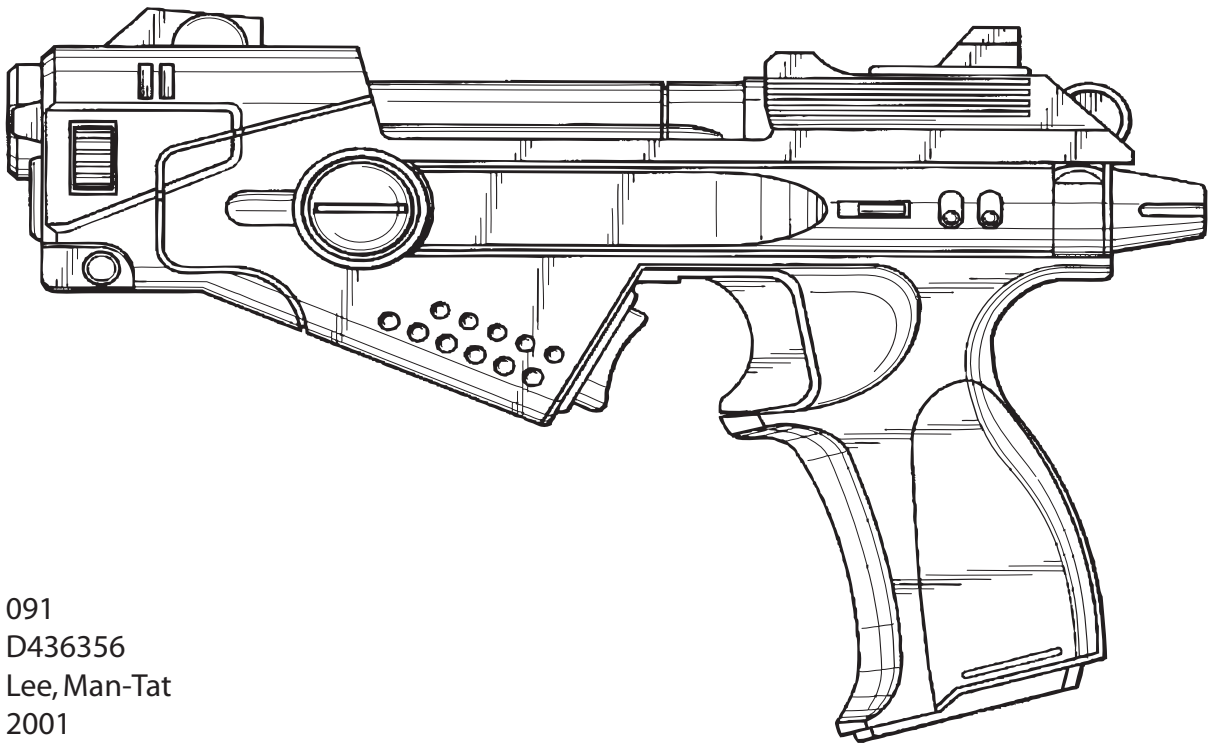
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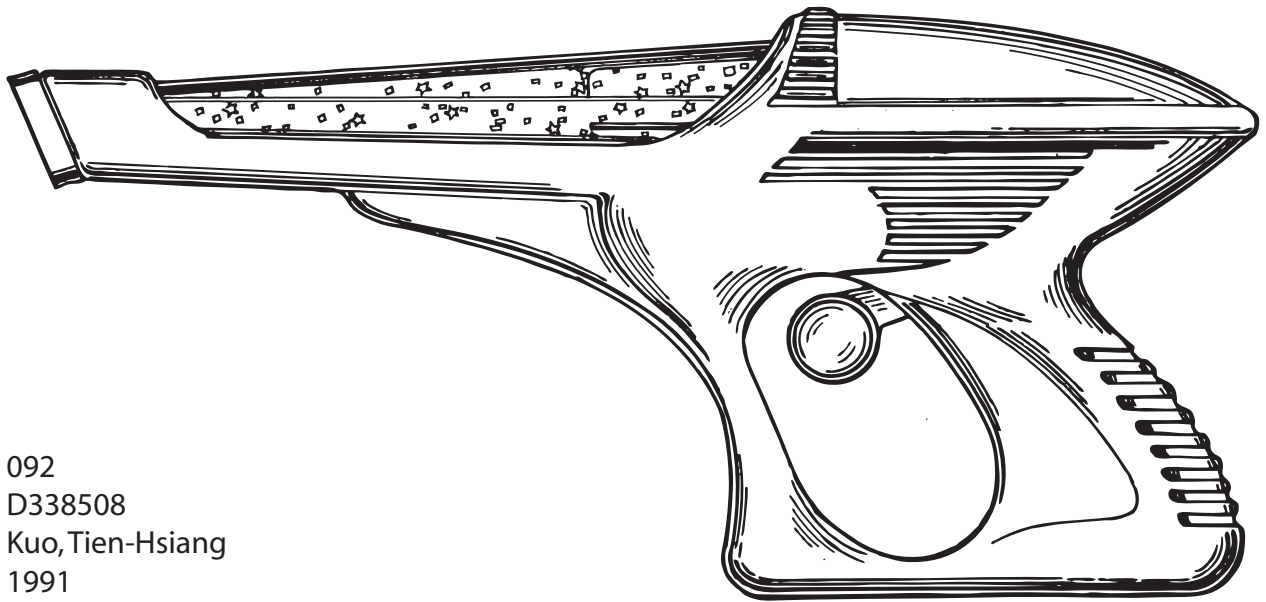
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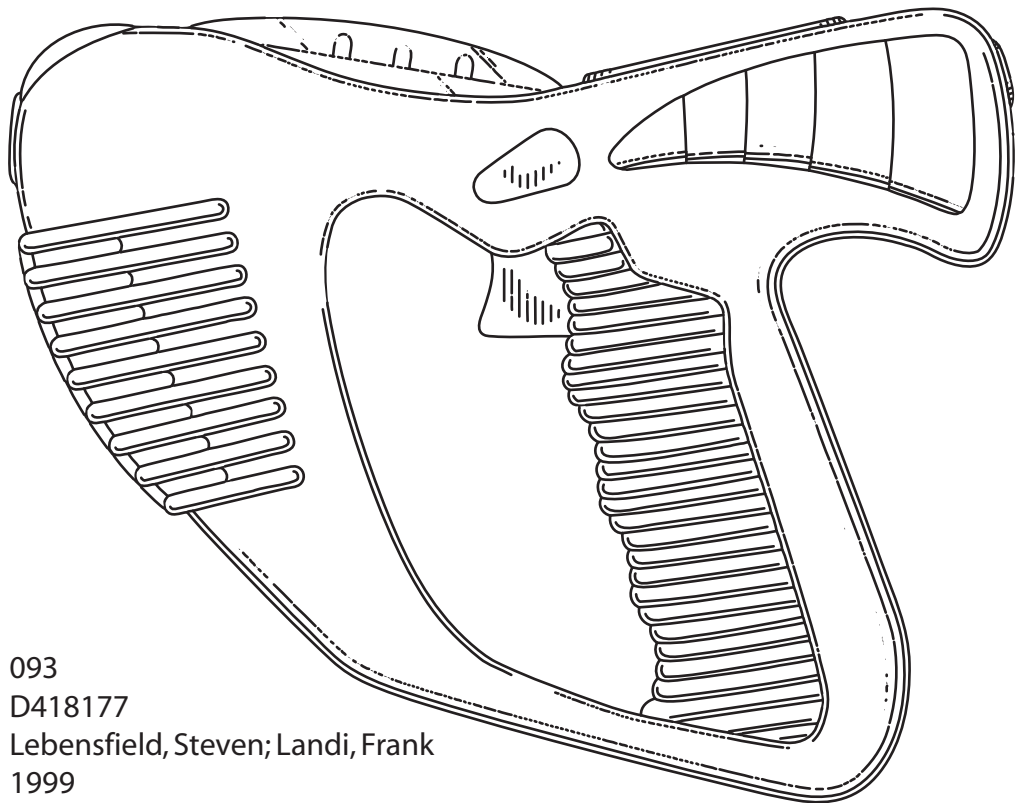
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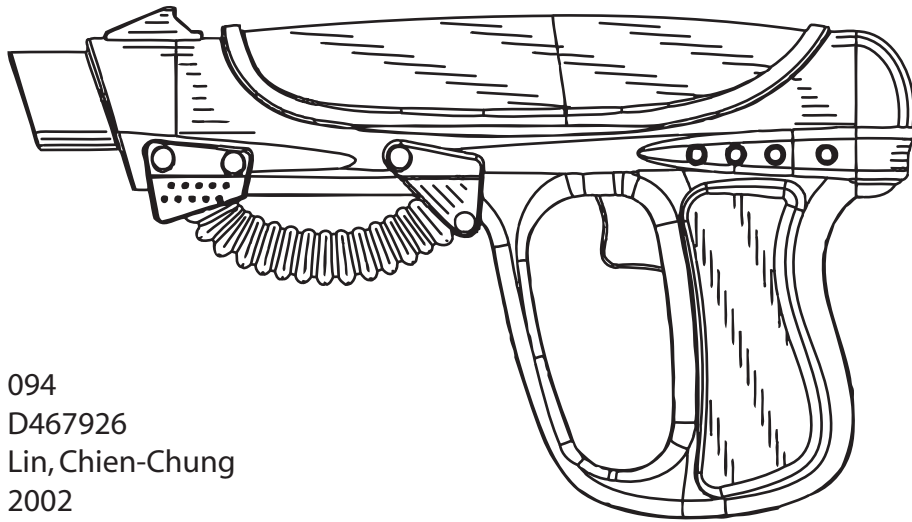
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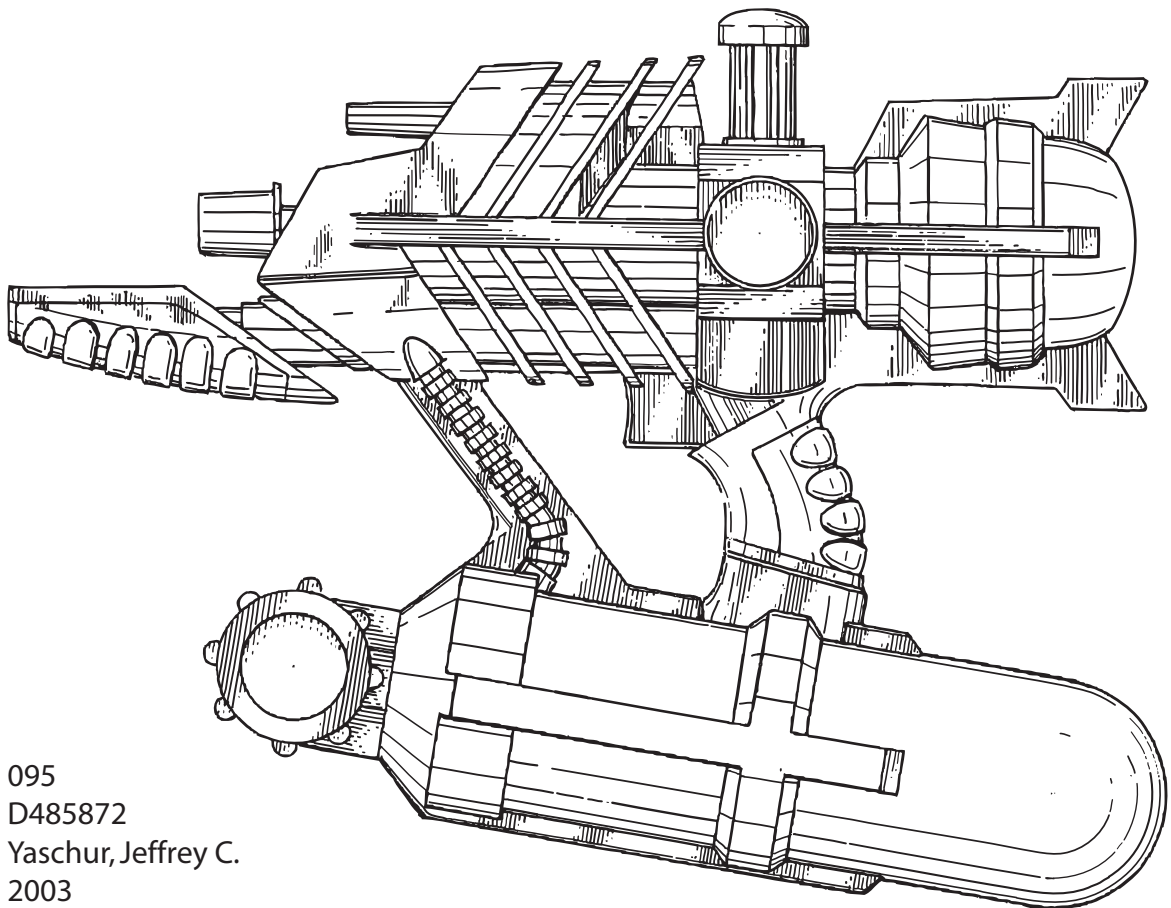
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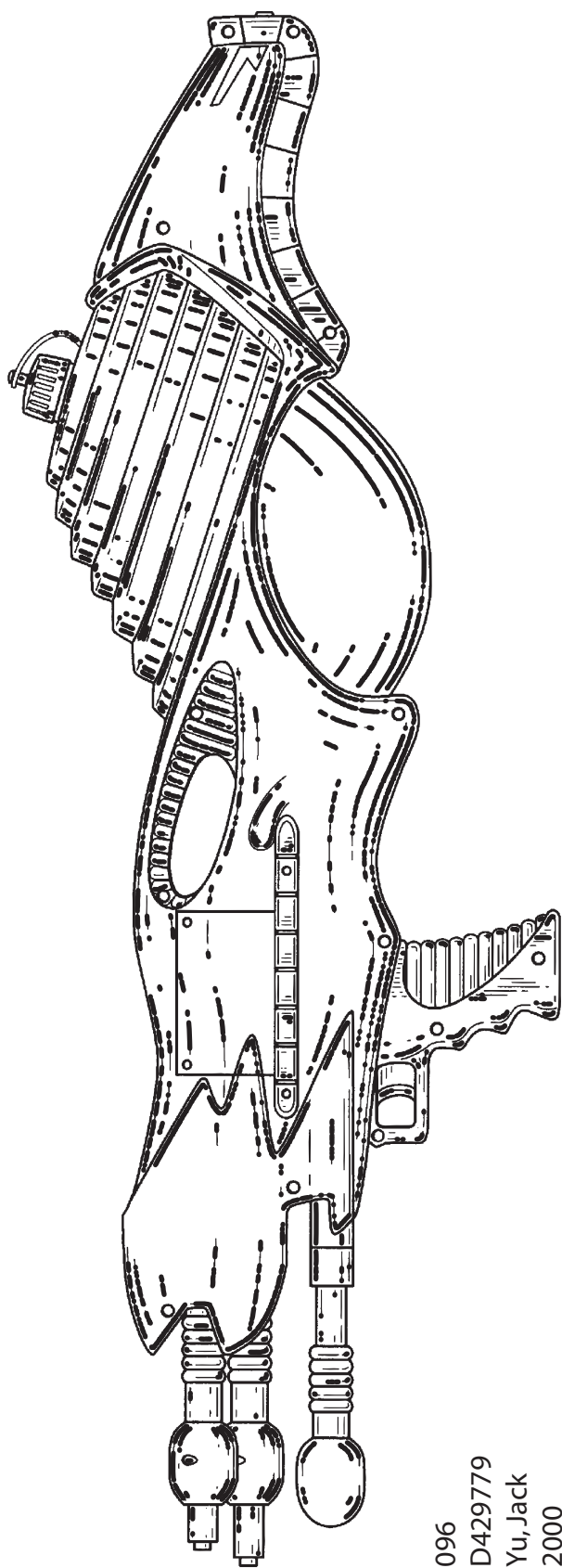
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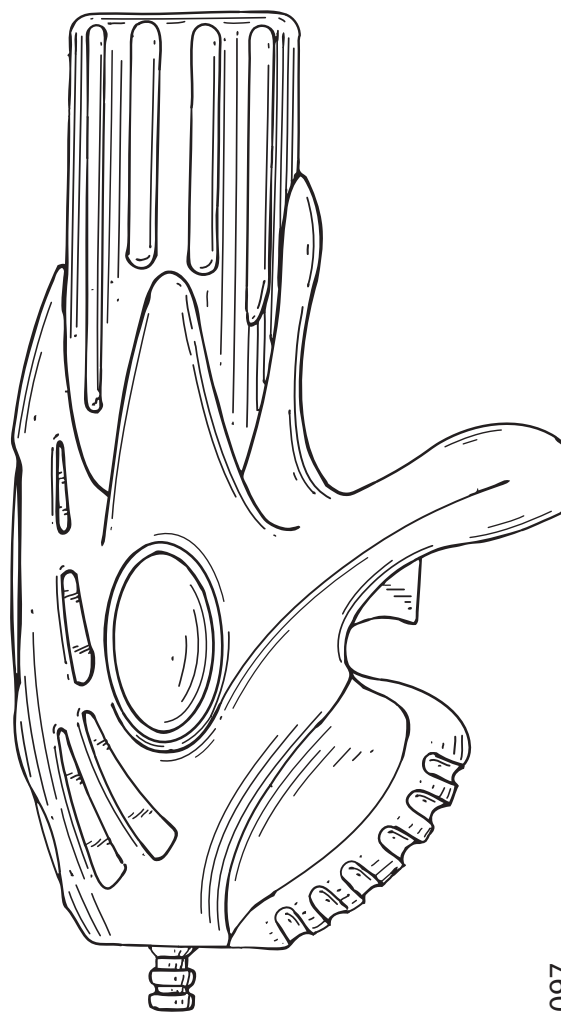
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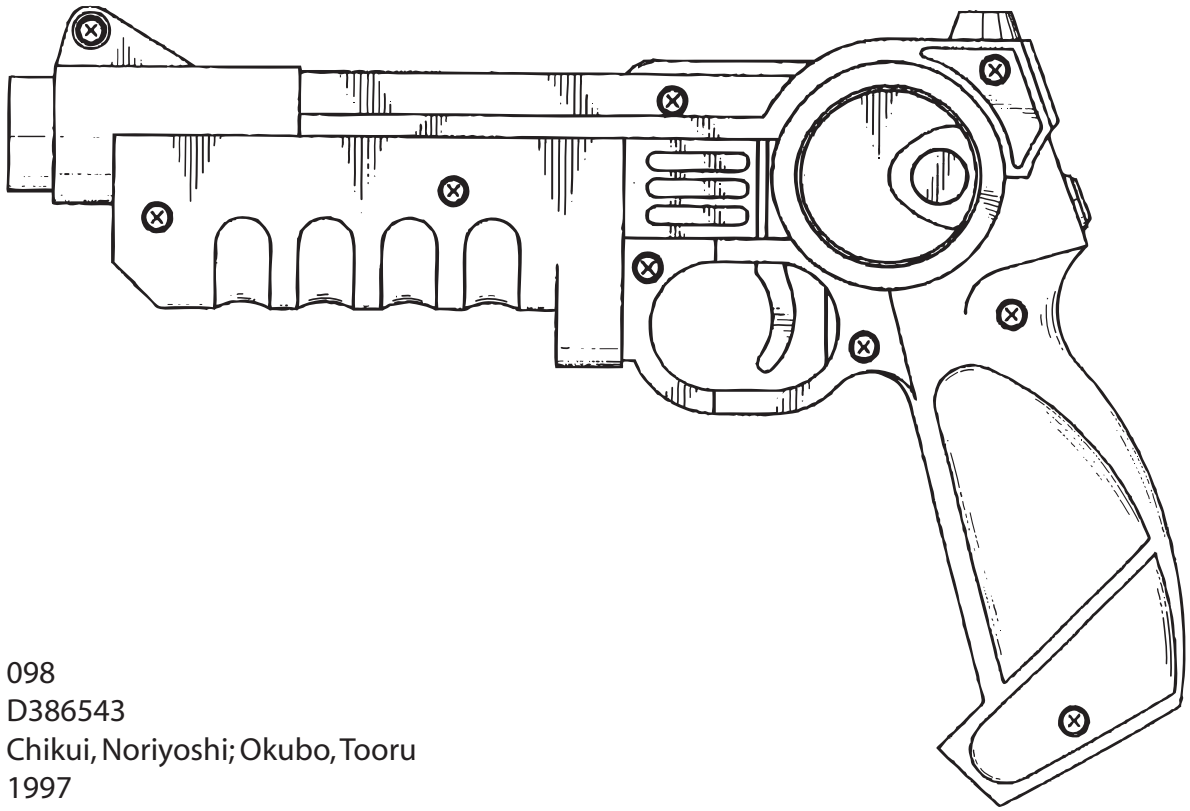
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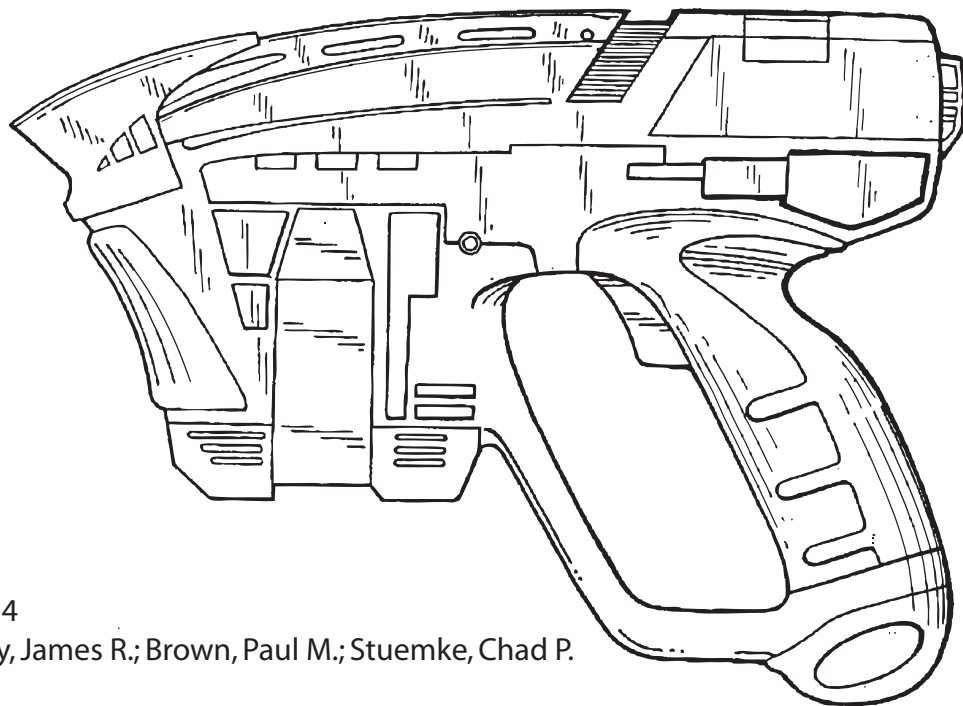
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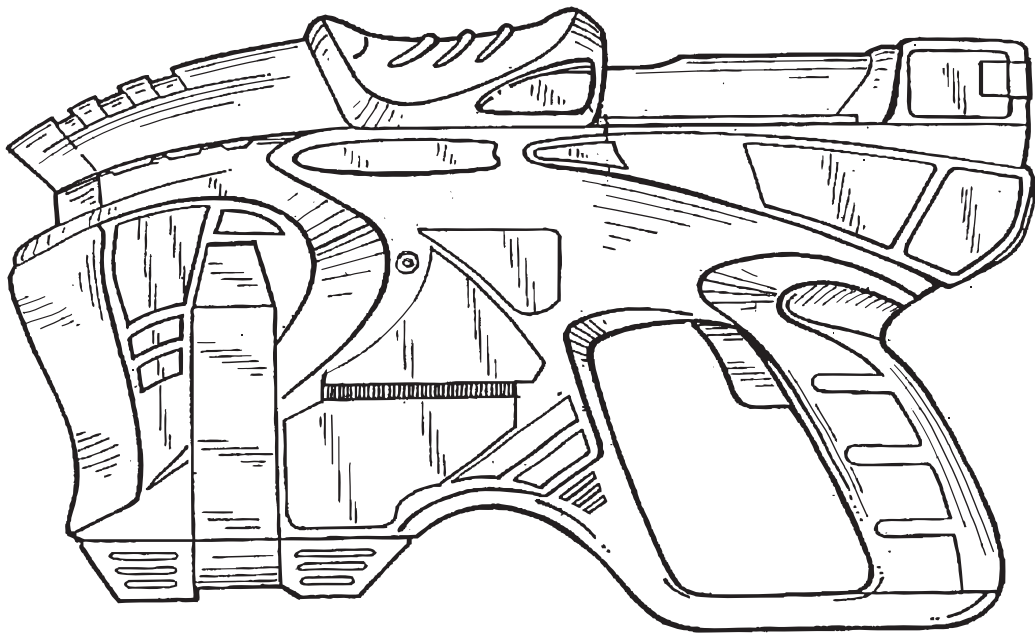
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2002



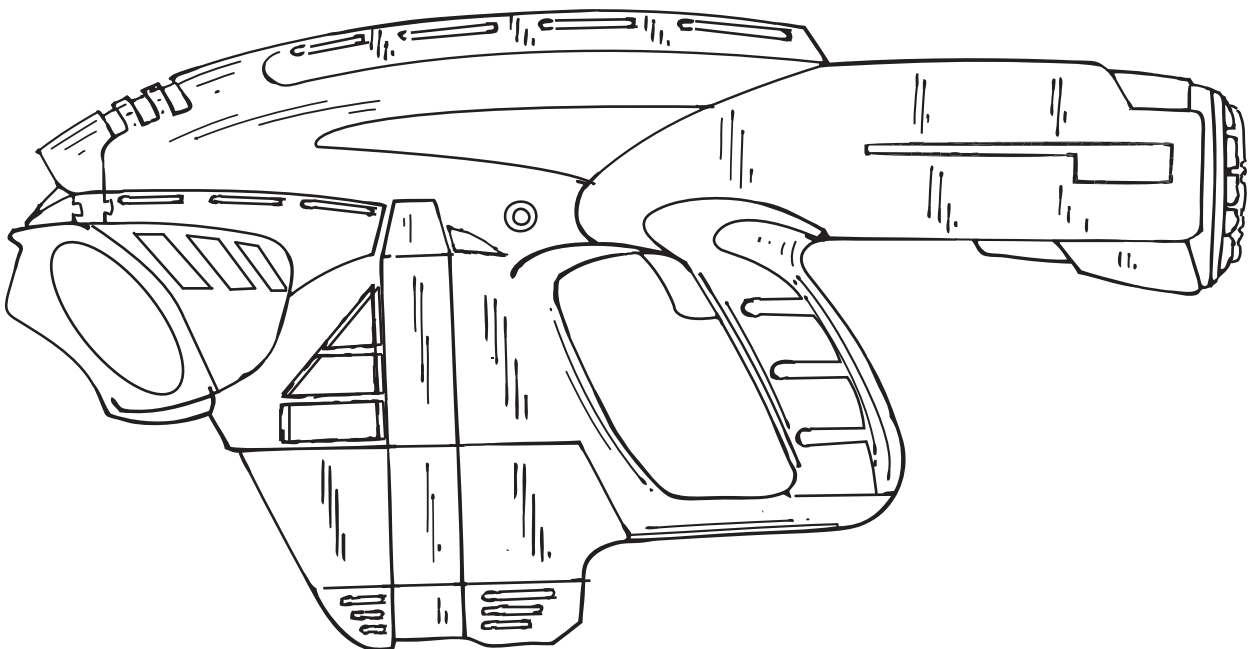
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1997



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2001



100
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Hornsby, James R.; Brown, Paul M.; Stuemke, Chad P.
2001



101
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2002

