

[54] HOLE SHAPING CUTTER

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[\*\*] Term: 14 Years

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[52] U.S. Cl. .... D8/98

[58] Field of Search ..... D8/98; 30/90.1, 130, 30/316

[56] References Cited

U.S. PATENT DOCUMENTS

D. 25,955	8/1896	Larkin	.....	D8/98
D. 252,131	6/1979	Einhorn et al.	.....	D8/98 X
D. 297,804	9/1988	Matthews	.....	D8/98
1,011,157	12/1911	Chytraus	.....	30/90.1
2,557,191	6/1951	King	.....	30/130 X

2,678,491	5/1954	Thomas	.....	30/90.1 X
3,548,690	12/1970	Horrocks	.....	30/90.1
4,509,886	4/1985	Lindsay	.....	D8/98 X
4,594,029	6/1986	Michael	.....	30/90.1 X

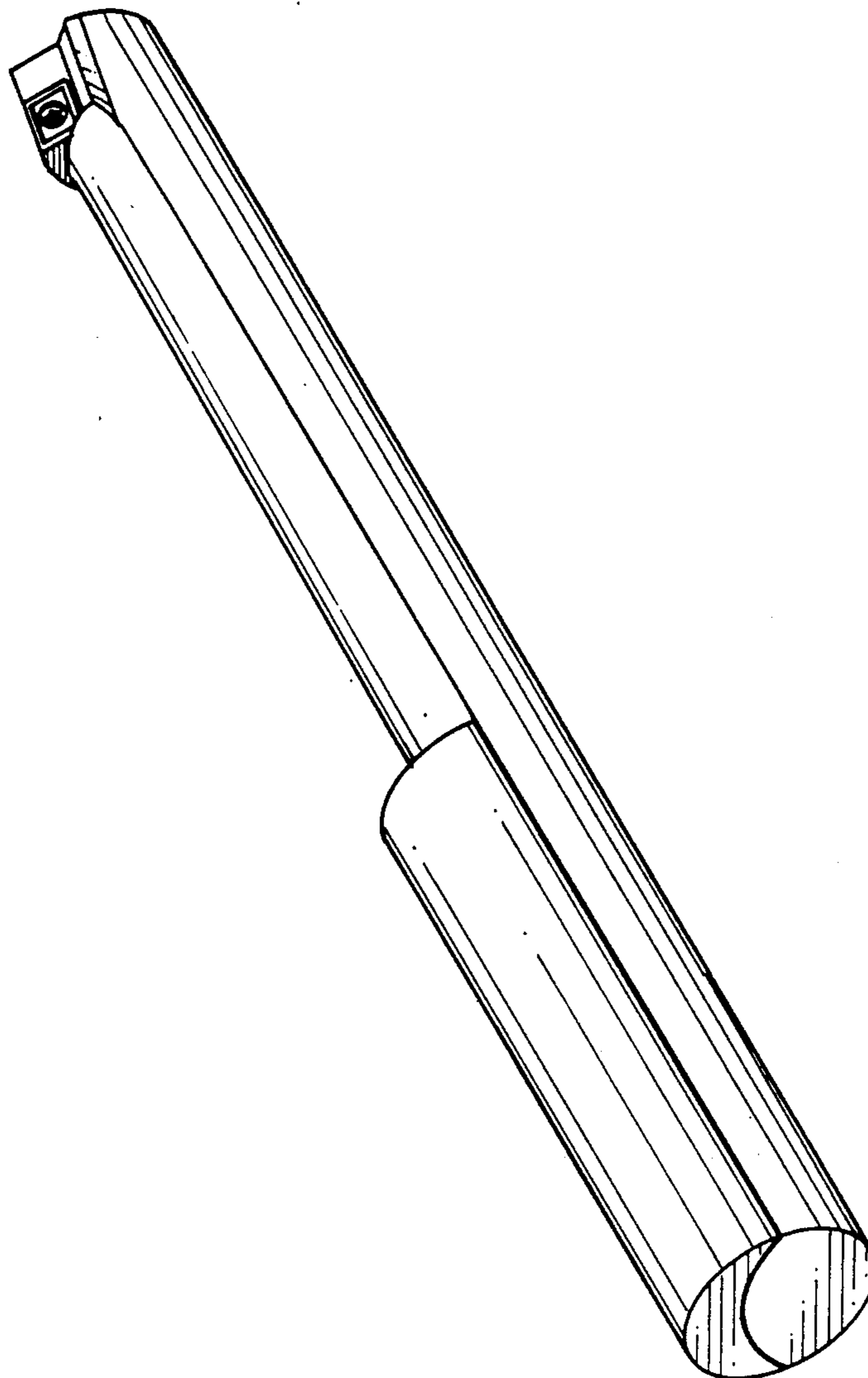
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[57] CLAIM

The ornamental design for a hole shaping cutter, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a hole shaping cutter showing our new design;  
FIG. 2 is a rear elevational view thereof on a reduced scale;  
FIG. 3 is a front elevational view on a reduced scale;  
FIG. 4 is a left side elevational view on a reduced scale;  
FIG. 5 is a right side elevational view on a reduced scale; and  
FIG. 6 is a bottom plan view on a reduced scale.



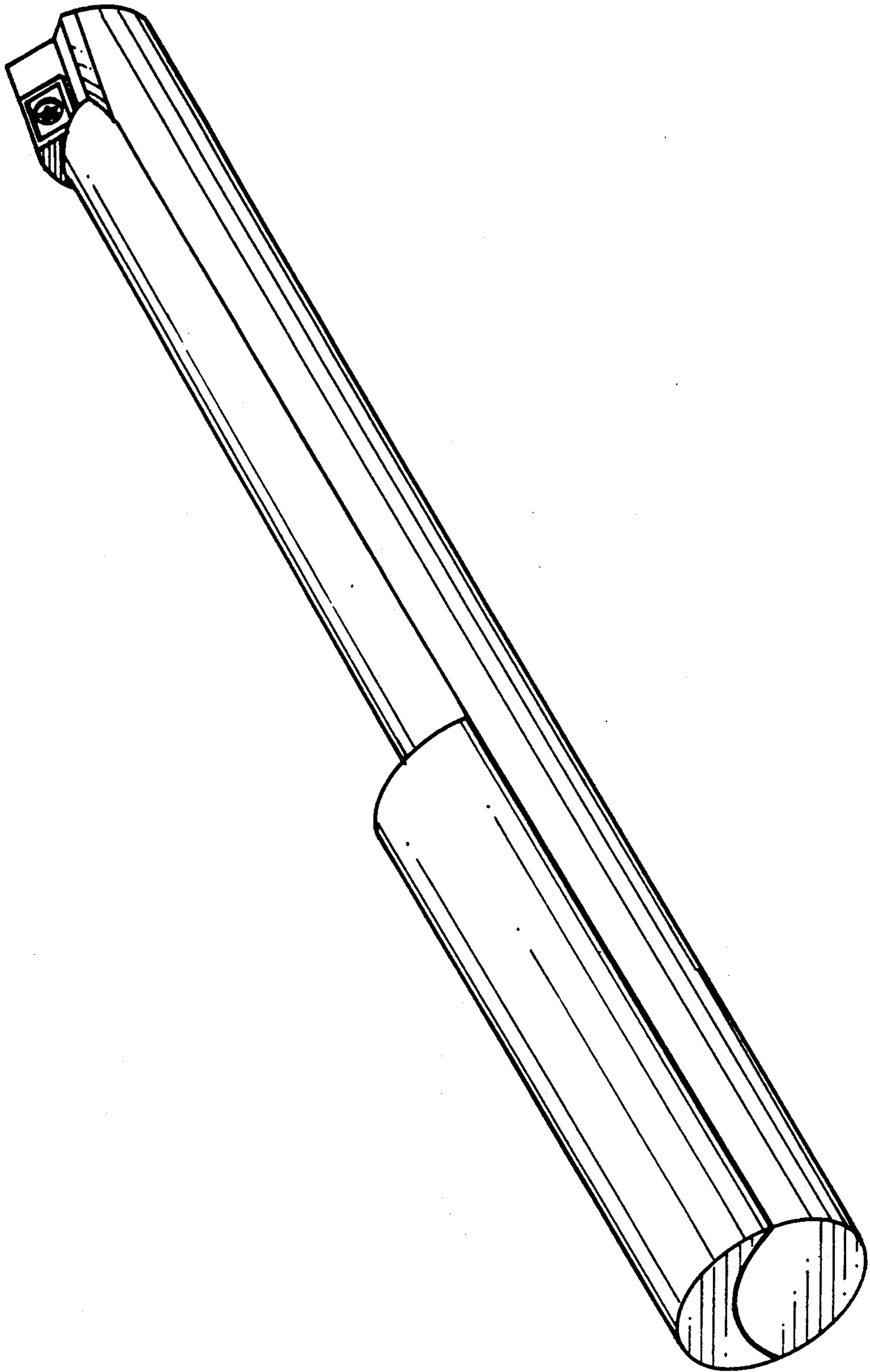


FIG. 1



FIG. 2



FIG. 4



FIG. 6



FIG. 5



FIG. 3