## United States Patent [19]

## Middleton et al.

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[54]	BOTTLE (	CAP OPENER	Primary Examiner—Bernard Ansher	
[75]	Inventors:	Gary C. Middleton; Kenneth R. Smith, both of Middleville, Mich.	Assistant Examiner—Terry Pfeffer Attorney, Agent, or Firm—Price, Heneveld, Huizenga & Cooper  [57]  CLAIM  The ornamental design for a bottle cap opener, substantially as shown and described.	
[73]	Assignee:	Middleville Tool & Die Co., Middleville, Mich.		
[**]	Term:	14 Years		
_	Appl. No.:	396,348 DESCRIPTION	DESCRIPTION	
[22] Filed: Jul. 8, 1982 [52] U.S. Cl		rch D8/18, 33, 38, 40, 399;	FIG. 1 is a top perspective view of a bottle cap opener showing our new design; FIG. 2 is a top plan view thereof; FIG. 3 is an end elevation view as seen in the direction of line III—III of FIG. 2;	
		References Cited		
U.S. PATENT DOCUMENTS			FIG. 4 is an end elevation view as seen in the direction of line IV—IV of FIG. 2;	
D.	). 33,050     8/1 200,252     2/1	900       Pierce       D8/399         900       Ball       D8/399         965       Brown et al.       D8/18         983       Young       D32/40	FIG. 5 is a bottom plan view thereof; FIG. 6 is a cross-section taken on line VI—VI of FIG. 5. The bottom side is like the mirror image of FIG. 4.	













