



US00D323328S

# United States Patent [19] Craig

[11] Patent Number: **Des. 323,328**  
[45] Date of Patent: **\*\* Jan. 21, 1992**

[54] **AUTOMOTIVE ENGINE HEAT EXCHANGER**  
[76] Inventor: **Leonard Craig**, P.O. Box 132, Penryn, Calif. 95663  
[\*\*] Term: **14 Years**  
[21] Appl. No.: **386,961**  
[22] Filed: **Jul. 31, 1989**  
[52] U.S. Cl. .... **D15/5; 165/51; 165/52**  
[58] Field of Search ..... **D15/5, 7; 123/41.1, 123/41.27, 41.28, 41.29, 59; 165/51, 52; 60/320; D23/265, 262**

4,773,473 9/1988 Konitzer ..... 165/51

### OTHER PUBLICATIONS

J. C. Whitney Cat., p. 167, Item, center left of page and item in lower left of page.

*Primary Examiner*—A. Hugo Word  
*Assistant Examiner*—R. Seifert  
*Attorney, Agent, or Firm*—Mark C. Jacobs

### [56] References Cited U.S. PATENT DOCUMENTS

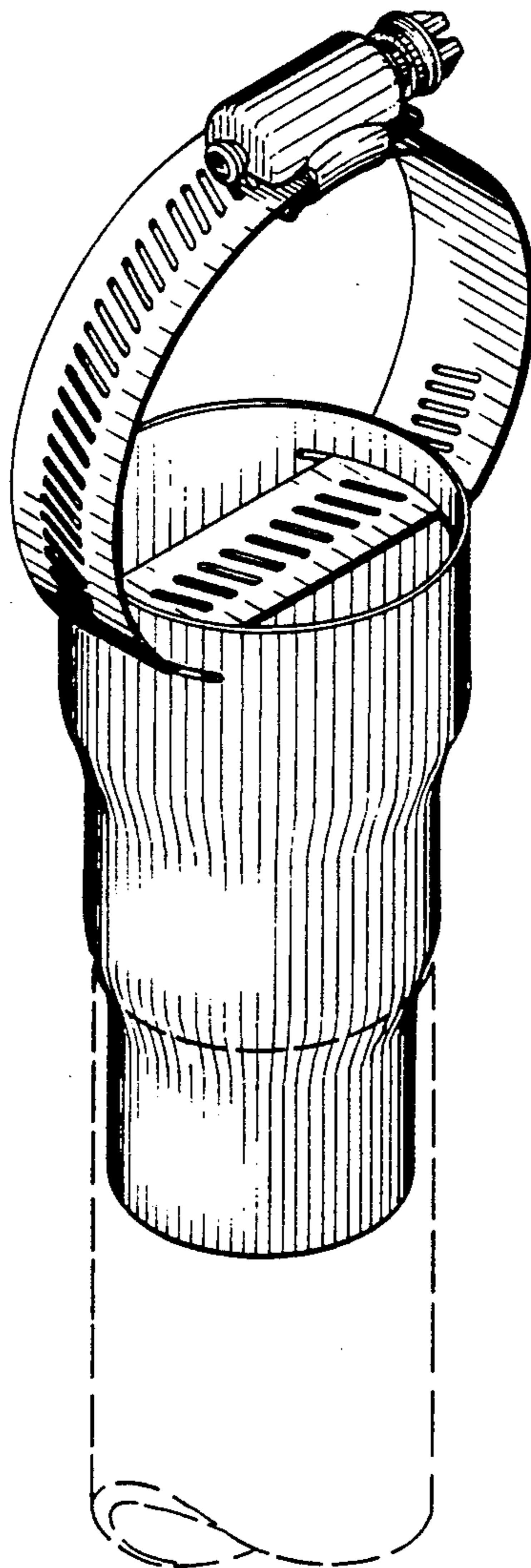
D. 254,739 4/1980 Bailey ..... D15/5  
3,915,222 10/1975 Hull ..... 165/52  
4,009,701 3/1977 Ruf et al. .... 165/52

### [57] CLAIM

The ornamental design for an automotive engine heat exchanger, as shown and described.

### DESCRIPTION

FIG. 1 is a top left side perspective view of an automotive engine heat exchanger showing my new design; and  
FIG. 2 is a bottom right perspective view.  
The broken line showing of a tubular member is for illustrative purposes only and forms no part of the claimed design.



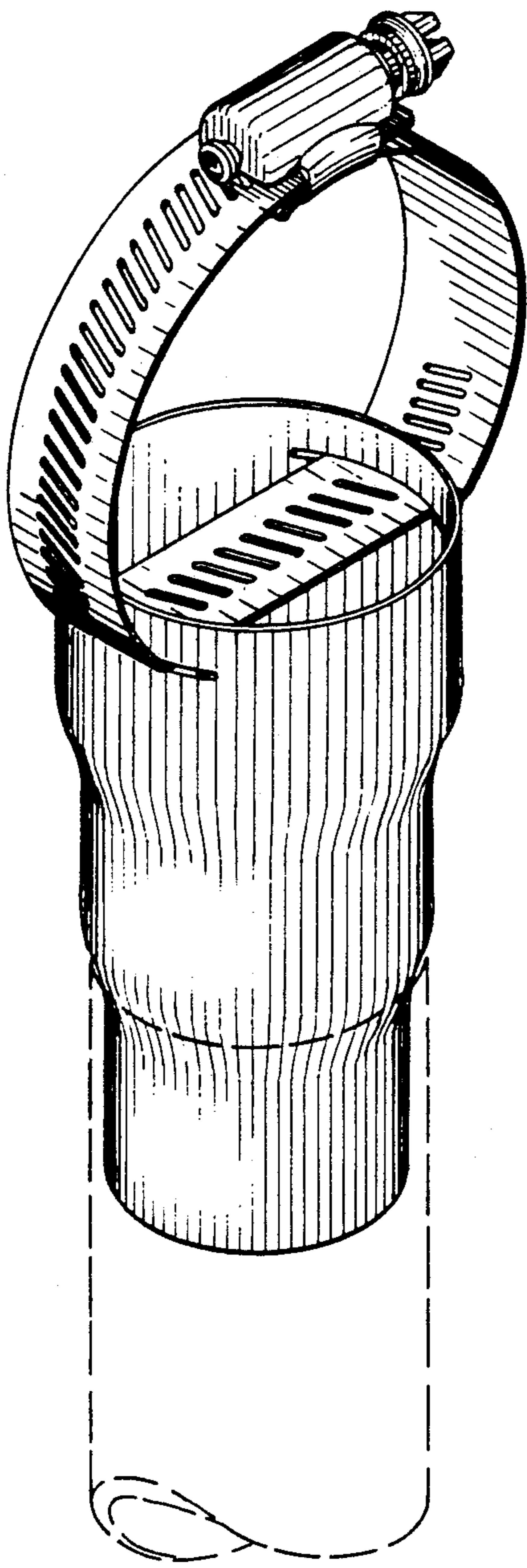


FIG. 1

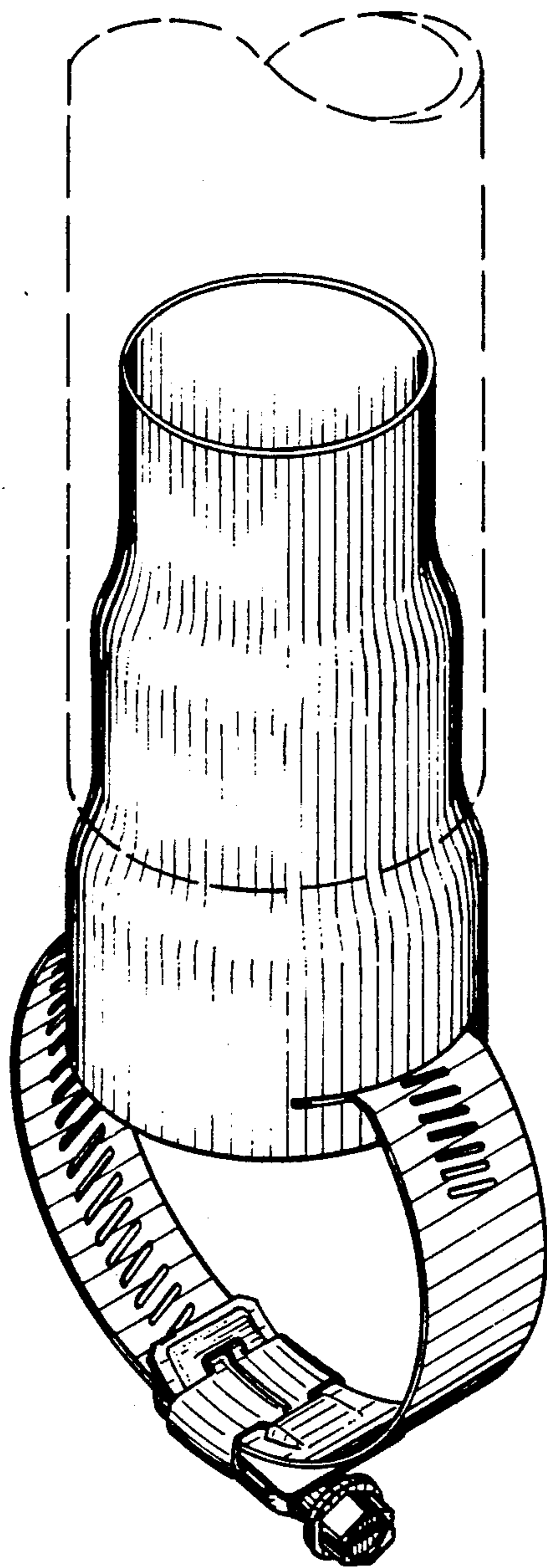


FIG. 2