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(12) **United States Design Patent**  
**Manneschi**

(10) **Patent No.:** **US D476,644 S**

(45) **Date of Patent:** **\*\* Jul. 1, 2003**

(54) **COLUMN-SHAPED TRANSDUCER FOR  
TRANSPONDER MAGNETIC CARD  
READERS**

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(\*\*) **Term:** **14 Years**

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**Related U.S. Application Data**

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2000, now Pat. No. Des. 468,727.

(30) **Foreign Application Priority Data**

Jul. 31, 2000 (IT) ..... AR0000028

(51) **LOC (7) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/222; D14/385**

(58) **Field of Search** ..... **D14/222, 385,  
D14/380, 382, 382.5, 375, 379; 250/556,  
341.1, 338.1; 340/505, 506, 552, 3.43;  
324/243**

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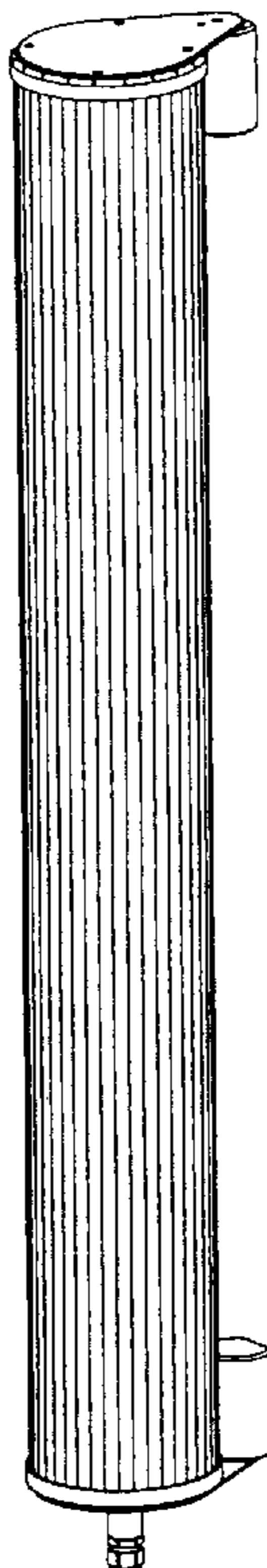
(57) **CLAIM**

The ornamental designs for the column-shaped transducer  
for transponder magnetic card readers, as shown and  
described.

**DESCRIPTION**

FIG. 1 is the rear elevational view of the column-shaped  
transducer for transponder magnetics card readers with  
circular profile of the transversal section;  
FIG. 2 is a side elevational view thereof, with the opposite  
side being a mirror image;  
FIG. 3 is a front elevation view thereof;  
FIG. 4 is a perspective view thereof;  
FIG. 5 is a top plan view thereof; and,  
FIG. 6 is a bottom plan view thereof.

**1 Claim, 1 Drawing Sheet**



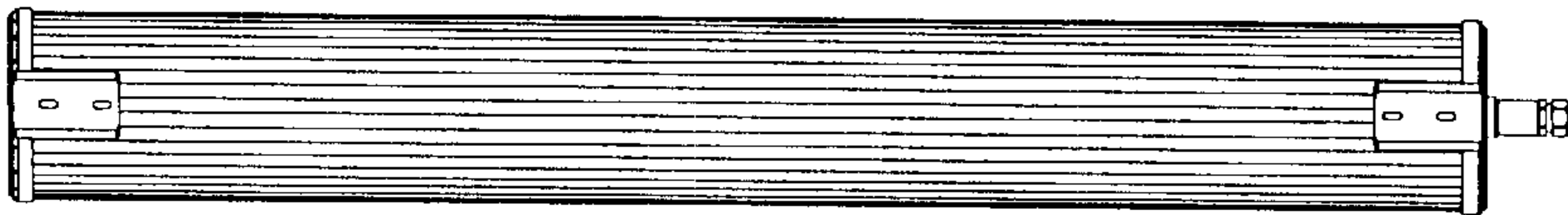


Fig. 1

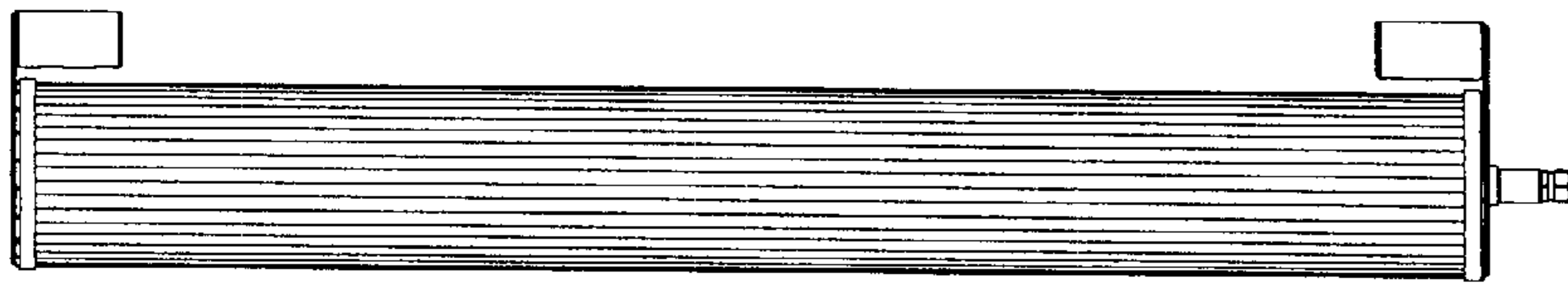


Fig. 2

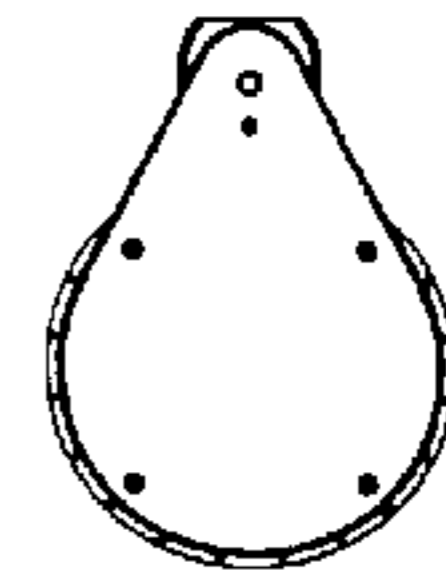


Fig. 5

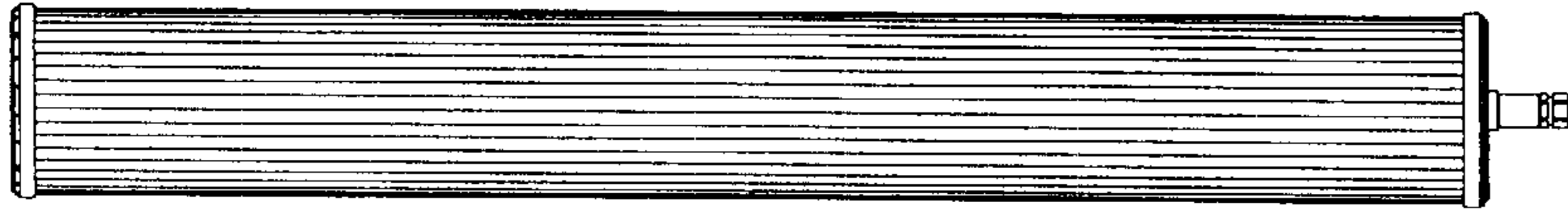


Fig. 3

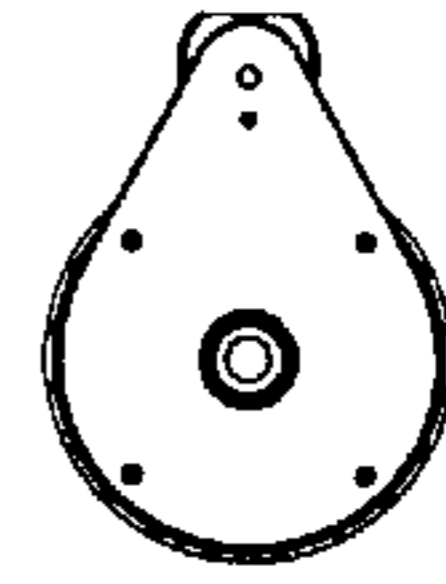


Fig. 6

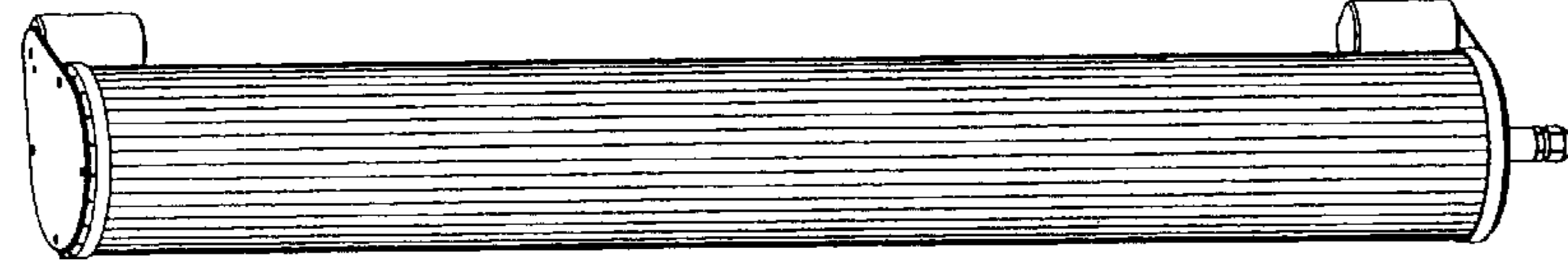


Fig. 4