

US00D543976S

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

(10) **Patent No.:** **US D543,976 S**

(45) **Date of Patent:** **** Jun. 5, 2007**

(54) **RFID ANTENNA**

(75) Inventor: **Ronald A. Oliver**, Seattle, WA (US)

(73) Assignee: **Impinj, Inc.**, Seattle, WA (US)

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

(21) Appl. No.: **29/266,518**

(22) Filed: **Sep. 21, 2006**

(51) **LOC (8) Cl.** **14-03**

(52) **U.S. Cl.** **D14/230**

(58) **Field of Classification Search** D14/138,
D14/230-238, 299, 358; D12/42, 43; 343/700 MS,
343/700 R-705, 711-713, 741, 748, 767,
343/795, 819, 840, 846, 866, 871-908; 455/90.2,
455/90.3, 91, 128, 269, 344, 347, 562.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2002/0067315 A1* 6/2002 Kunysz 343/769
2002/0075184 A1* 6/2002 Tuttle 343/700 MS
2004/0125023 A1* 7/2004 Fujii et al. 343/700 MS

2005/0104789 A1* 5/2005 Hashidate et al. ... 343/700 MS
2005/0134460 A1* 6/2005 Usami 340/572.7
2005/0259030 A1* 11/2005 Mizuno et al. 343/866
2006/0038730 A1* 2/2006 Parsche 343/741

* cited by examiner

Primary Examiner—Louis S. Zarfaz

Assistant Examiner—John Windmuller

(74) *Attorney, Agent, or Firm*—Thelen Reid Brown
Raysman & Steiner LLP; David B. Ritchie

(57) **CLAIM**

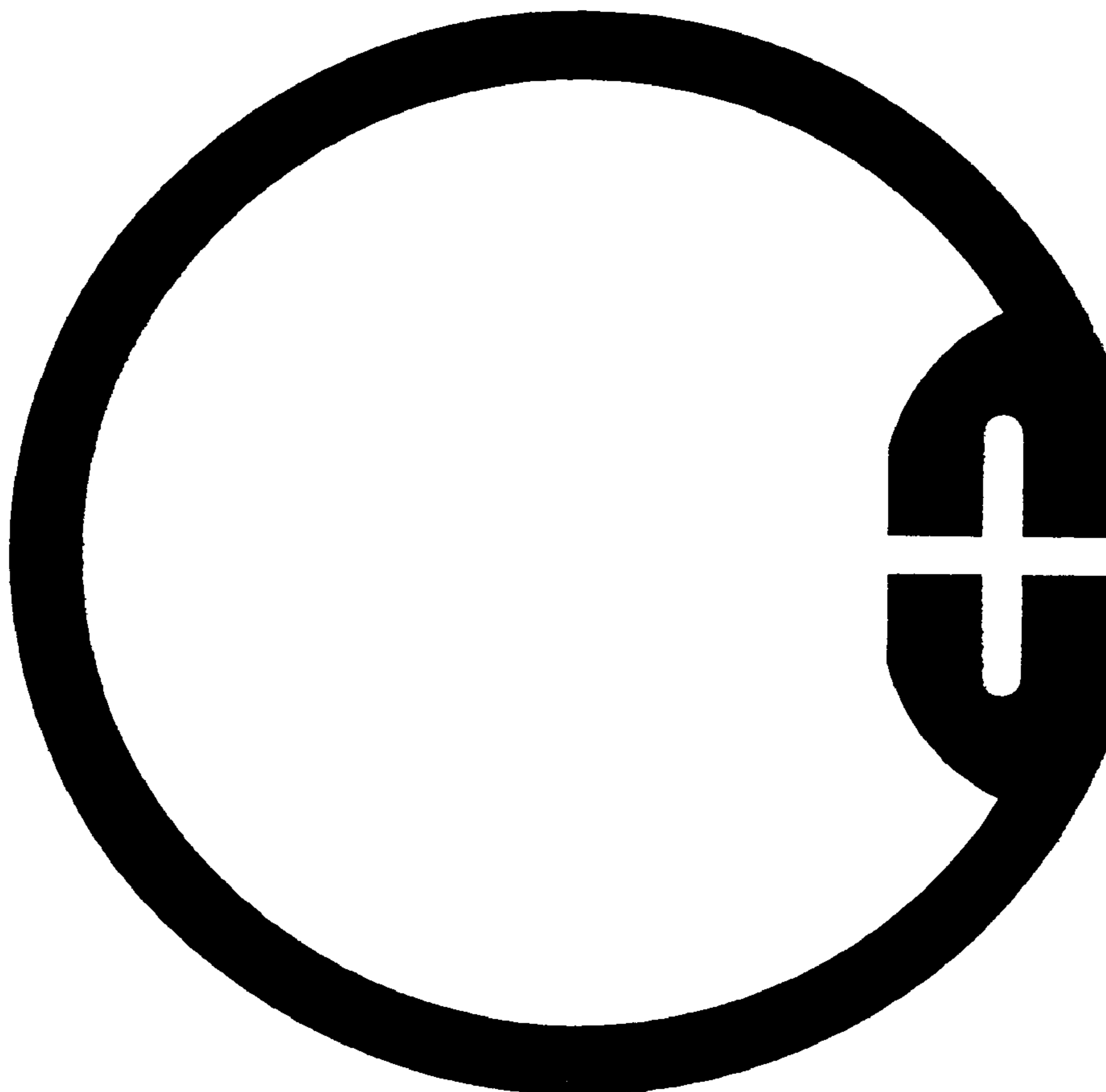
The ornamental design for an RFID antenna, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an RFID antenna showing my new design, the bottom plan view being a mirror image thereof; and,

FIG. 2 is a top plan view thereof in use with an RFID chip. The broken line showing of a square RFID chip in FIG. 2 is included for the purpose of illustrating environment and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



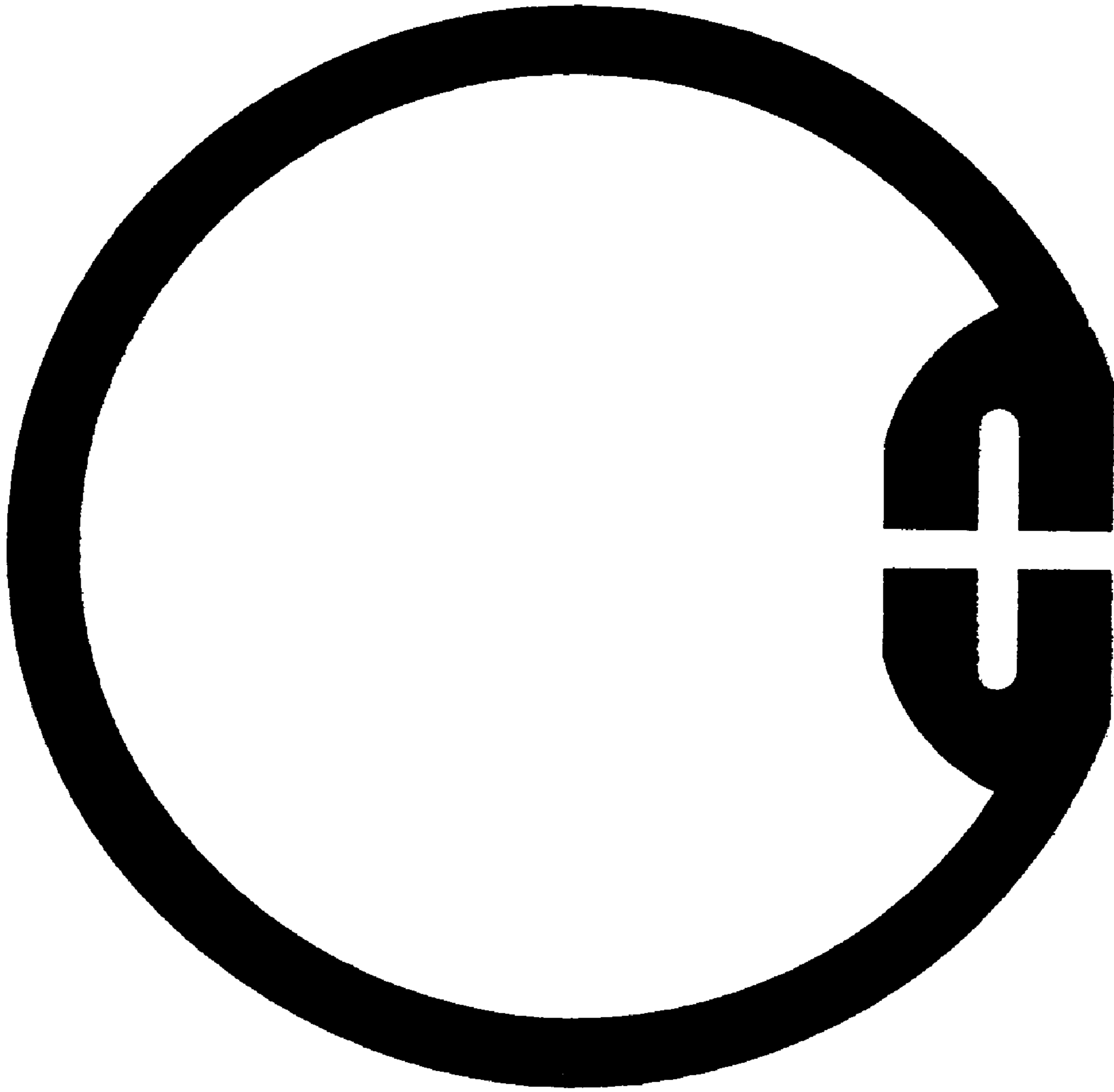


FIG. 1

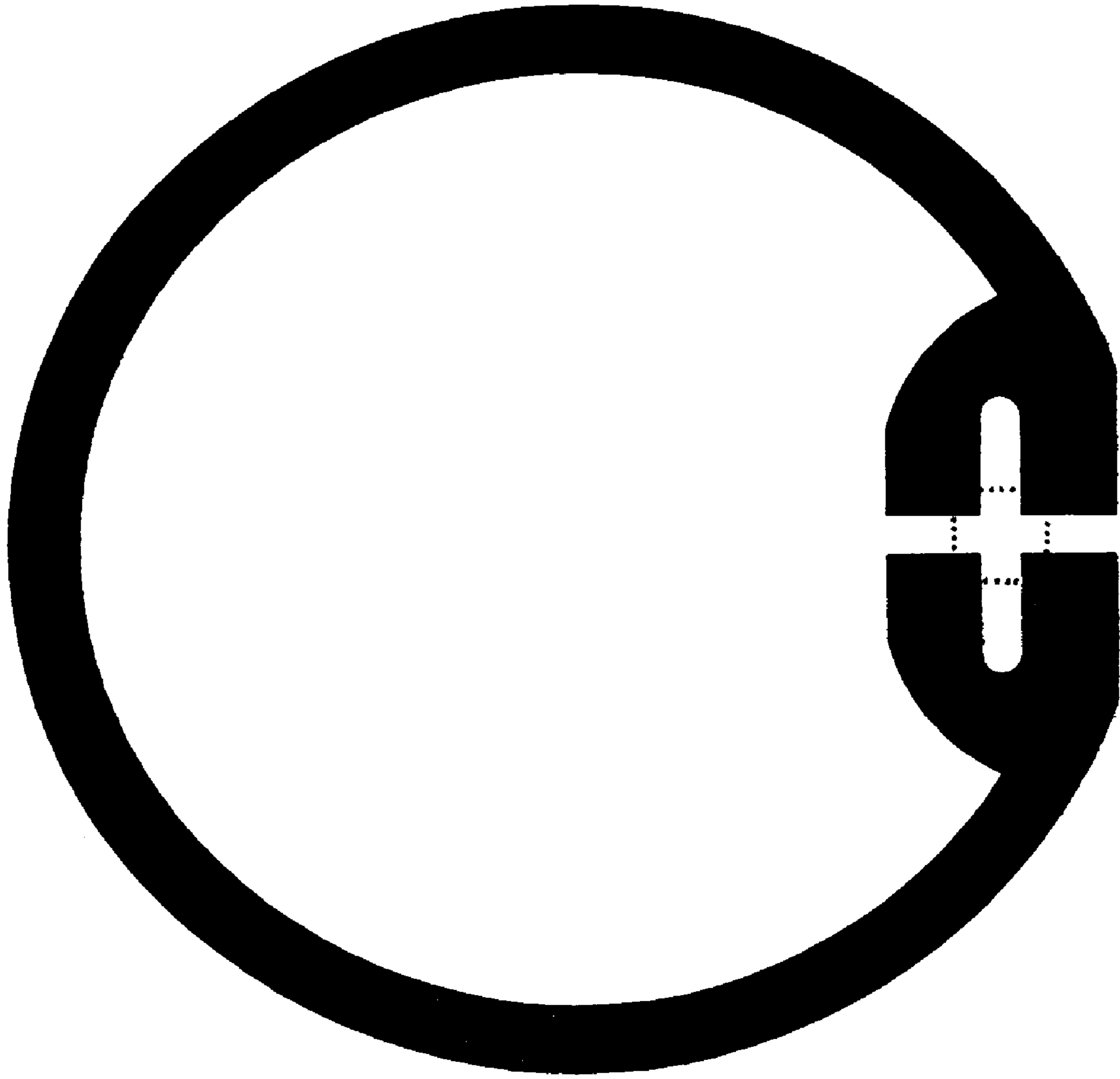


FIG. 2