LATCH APPARATUS FOR RETAINING A FLEXIBLE CIRCUIT CABLE WITHIN A RECEPTACLE MOUNTED ON A CIRCUIT BOARD

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Assignee: Xerox Corporation, Norwalk, CT (US)

Term: 14 Years

Filed: Apr. 25, 2014

LOC (10) CI. ........................................... 13-03

U.S. CI. ........................................... D13/155

Field of Classification Search
USPC ............... D13/155, 120, 133, 147, 153, 154, 156, D13/184, 199; D8/349, 354, 356; D174/50, 174/68.1, 68.2, 72 A, 72 C, 95, 99 R; 248/73; 439/78, 80, 210, 271, 277, 584, 587

See application file for complete search history.

U.S. PATENT DOCUMENTS
4,687,276 A 8/1987 Stockmaster
5,928,029 A 7/1999 Lam
6,568,955 B2 5/2003 Heo et al.

FOREIGN PATENT DOCUMENTS

Primary Examiner — Derrick Holland
Attorney, Agent, or Firm — Gibb & Riley, LLC

CLAIM
The ornamental design for a latch apparatus for retaining a flexible circuit cable within a receptacle mounted on a circuit board, as shown and described.

DESCRIPTION
FIG. 1 is a top perspective view of a latch apparatus for retaining a flexible circuit cable within a receptacle mounted on a circuit board showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a right elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 7 Drawing Sheets