

US00D540633S

(12) **United States Design Patent** (10) **Patent No.:** **US D540,633 S**
Coulling et al. (45) **Date of Patent:** **** Apr. 17, 2007**

(54) **DE-CAPPING TOOL FOR SCREW CAPPED TUBE**

(75) Inventors: **Jeffrey Leonard Coulling**, Kent (GB);
Clive Ian Harrison, Kent (GB)

(73) Assignee: **Advanced Biotechnologies Limited**,
Epsom, Surrey (GB)

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

(21) Appl. No.: **29/242,051**

(22) Filed: **Nov. 4, 2005**

(51) **LOC (8) Cl.** **08-05**

(52) **U.S. Cl.** **D8/14**

(58) **Field of Classification Search** D8/14,
D8/21, 27; 81/3.44, 3.48, 3.49, 488, 176.1,
81/177.1; 16/110.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,733,456 A * 2/1956 Howell 7/100
3,086,414 A * 4/1963 Nardi 81/176.1
3,769,862 A * 11/1973 Miller 81/176.1
D309,244 S * 7/1990 Reed D8/14

D385,761 S * 11/1997 Nave D8/29
D392,856 S * 3/1998 Shaw et al. D8/14
D403,934 S * 1/1999 Girdler et al. D8/27
5,887,496 A * 3/1999 Pollard et al. 81/461
D470,023 S * 2/2003 Tyler D8/14
D472,434 S * 4/2003 Trempala D8/21
D480,283 S * 10/2003 Brown D8/21

* cited by examiner

Primary Examiner—Philip S. Hyder

(74) *Attorney, Agent, or Firm*—Wood, Herron & Evans,
LLP

(57) **CLAIM**

The ornamental design for a de-capping tool for screw capped tube, as shown and described.

DESCRIPTION

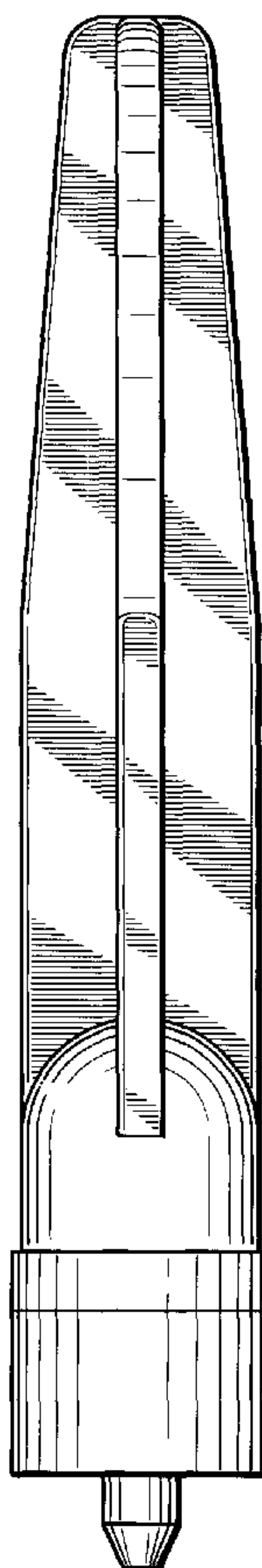
FIG. 1 is a front elevational view of a de-capping tool for screw capped tube incorporating the design of our new invention, the right-side, left-side and rear elevational views thereof being identical;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof; and,

FIG. 4 is a cross-sectional view thereof taken along line 4—4 of FIG. 3.

1 Claim, 1 Drawing Sheet



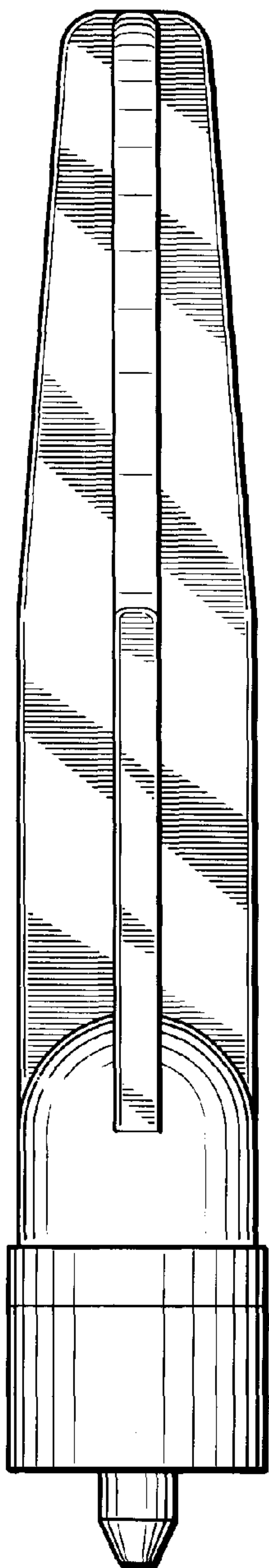


FIG. 1

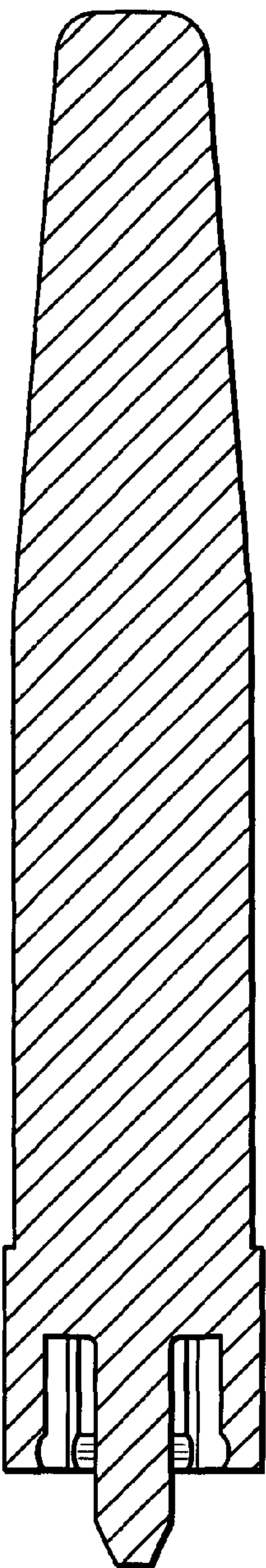


FIG. 4

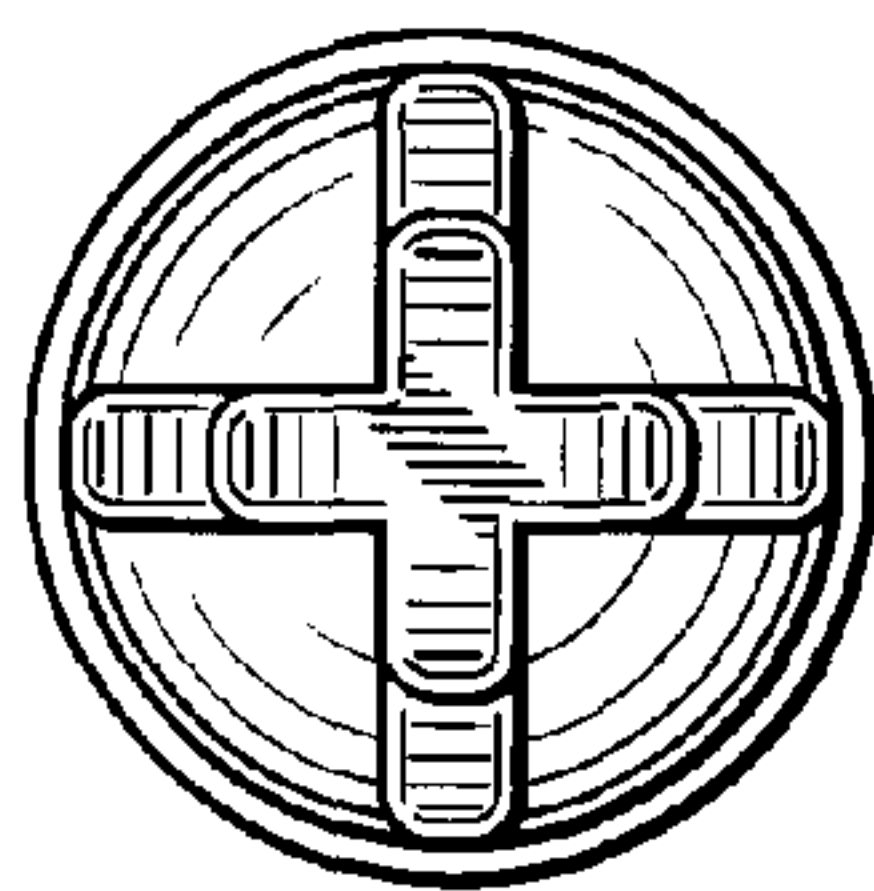


FIG. 2

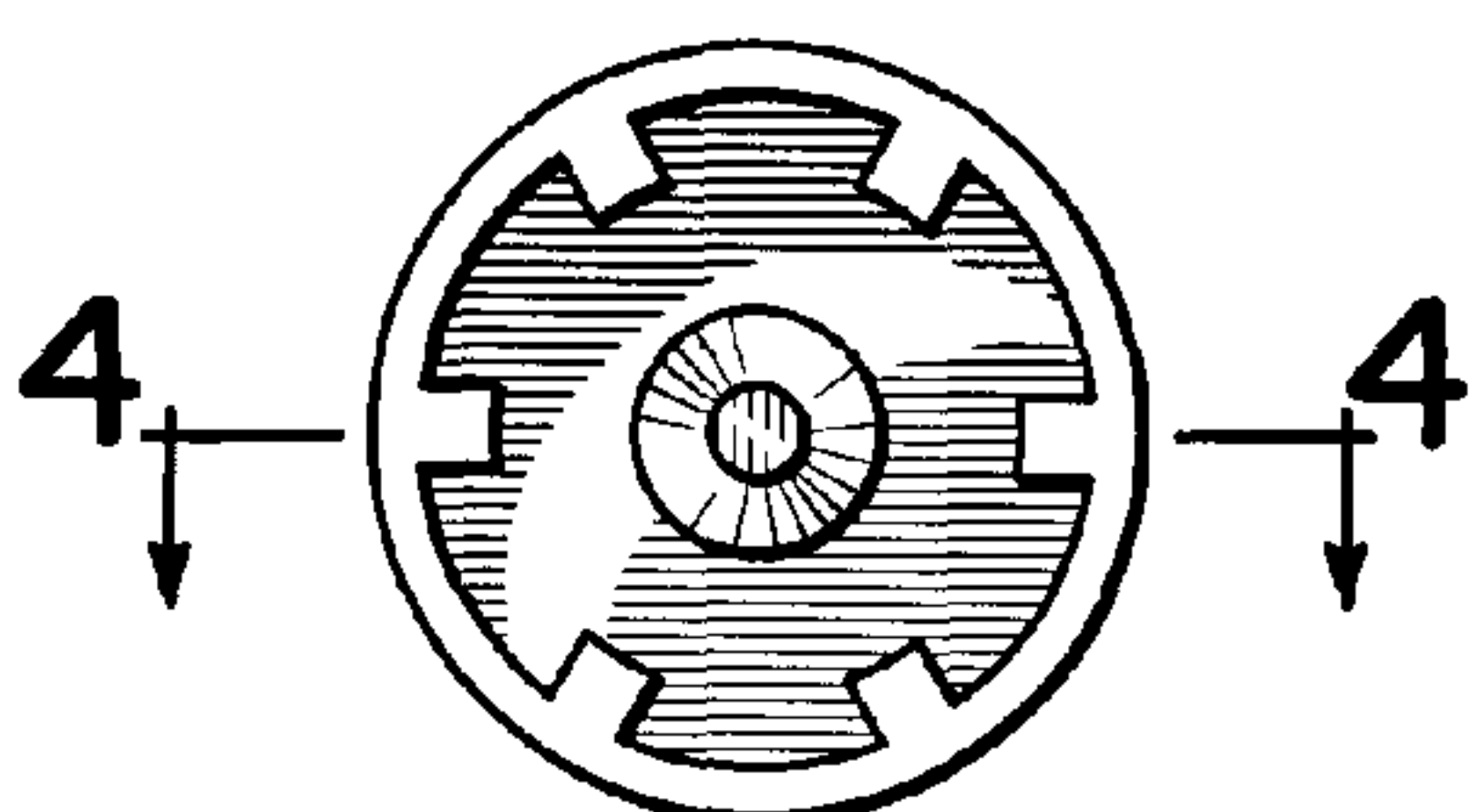


FIG. 3