



US00D324056S

United States Patent [19]

[11] Patent Number: **Des. 324,056**

Frazer

[45] Date of Patent: **** Feb. 18, 1992**

[54] **INTERLOCKING MOUNTED ABRASIVE COMPACTS**

[75] Inventor: **Ronald L. Frazer, Powell, Ohio**

[73] Assignee: **General Electric Company, Worthington, Ohio**

[**] Term: **14 Years**

[21] Appl. No.: **332,828**

[22] Filed: **Apr. 3, 1989**

[52] U.S. Cl. **D15/139**

[58] Field of Search **D15/139; 51/293, 295, 51/DIG. 12; 175/327, 329, 342, 345, 348, 355, 357, 358, 409, 412, 413**

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,288,580	11/1966	Curn	51/204 X
4,109,737	8/1978	Bovenkerk	175/329
4,157,879	6/1979	Steele	D15/139 X
4,219,339	8/1980	Wilson	51/307
4,255,165	3/1981	Dennis et al.	51/309
4,456,500	6/1984	Ibata	51/204 X
4,629,373	12/1986	Hall	175/329 X
4,686,080	8/1987	Hara et al.	419/8
4,764,434	8/1988	Aronsson et al.	428/565
4,784,023	11/1988	Dennis	175/329 X
4,861,350	8/1989	Phaal et al.	175/329 X

OTHER PUBLICATIONS

Brochure—"Compax Industrial Blanks", GE Superabrasives, General Electric Company, Worthington, Ohio 43085 (1988).

Brochure—"BZN-8000 Compacts", GE Superabrasives, General Electric Company (1988).

Brochure—"Now There are Two Sides to a Great Productivity Story", GE Superabrasives, General Electric Company (1989).

Primary Examiner—Bruce W. Dunkins

Assistant Examiner—Antoine D. Davis

Attorney, Agent, or Firm—Mueller and Smith

[57] **CLAIM**

The ornamental design for an interlocking mounted abrasive compacts, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an interlocking mounted abrasive compacts showing my new design in exploded condition;

FIG. 2 is a perspective view thereof, shown in mounted condition;

FIG. 3 is a side elevational view;

FIG. 4 is a side elevational view but rotated 45 degrees with respect to FIG. 3;

FIG. 5 is a bottom plan view;

FIG. 6 is a perspective view showing a second embodiment of my new design in exploded condition;

FIG. 7 is a perspective view of the FIG. 6 embodiment in mounted condition;

FIG. 8 is a side elevational view;

FIG. 9 is a side elevational view of the article shown in FIG. 8 but rotated 45 degrees with respect thereto; and

FIG. 10 is a bottom plan view thereof.

Sides of the interlocking mounted abrasive compacts not shown in FIGS. 3, 4, 8 and 9 are the same in appearance as the respective sides shown.





