



US00D334877S

# United States Patent [19]

[11] Patent Number: **Des. 334,877**

Nygards

[45] Date of Patent: **\*\* Apr. 20, 1993**

[54] PIPE BORE REFINISHING TOOL

4,715,150 12/1987 Takeuchi et al. .... 51/400

[76] Inventor: Nils Nygards, 7435 Highway 65 NE.,  
Minneapolis, Minn. 55432

Primary Examiner—Alan P. Douglas  
Assistant Examiner—Jeff Musgrove

[\*\*] Term: 14 Years

[57] CLAIM

[21] Appl. No.: 659,184

The ornamental design for a pipe bore refining tool,  
as shown and described.

[22] Filed: Feb. 21, 1991

DESCRIPTION

[52] U.S. Cl. .... D8/70

[58] Field of Search ..... D8/62, 70; 51/168, 394-400

FIG. 1 is a reduced top, front and right-side perspective  
view of a pipe bore refining tool showing my new  
design;

[56] References Cited

### U.S. PATENT DOCUMENTS

D. 323,100	1/1992	Pastore .....	D8/70
D. 329,006	9/1992	Standridge .....	D8/70
3,597,887	8/1971	Winthrop .....	51/395

FIG. 2 is a front plan view of the tool;

FIG. 3 is a rear plan view of the tool;

FIG. 4 is a top elevational view of the tool; and,

FIG. 5 is a bottom elevational view of the inventive  
tool.



