United States Patent [19] Maruyama

Patent Number: Des. 280,902 [11] Date of Patent: [45] ** Oct. 8, 1985

- **DRY BATTERY DRIVEN LIQUID PUMP** [54]
- Eiki Maruyama, Nagano, Japan [75] Inventor:
- Maruyama Industrial Co. Ltd., [73] Assignee: Kagano, Japan
- [**] Term: 14 Years

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[21] Appl. No.: 465,186

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- [22] Filed: Feb. 9, 1983
- [30] Foreign Application Priority Data

4,021,15	50	5/1977	Mabuchi	417/411
4,098,55	57	7/1978	Claunch et al.	417/424
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Japanese Design Certificate #372178 8-24-73. Japanese Design Certificate #372178-1 6-25-75.

Primary Examiner-Wallace R. Burke Assistant Examiner-Lynn Wilder Attorney, Agent, or Firm-Cushman, Darby & Cushman [57] CLAIM

Feb	o. 15, 1978 [JP]	Japan 53-5443
[52]	U.S. Cl	
[58]	Field of Search	D15/7; 417/411, 424

[56] **References** Cited

U.S. PATENT DOCUMENTS

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D. 254,671	4/1980	Johnson et al.	D15/7
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The ornamental design for a dry battery driven liquid pump, substantially as shown.

DESCRIPTION

FIG. 1 is a perspective view of a dry battery driven liquid pump showing my new design; 'FIG. 2 is a left side elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a front elevational view thereof; FIG. 6 is a rear elevational view thereof.



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FIG.1

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FIG.3

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FIG.4



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