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(12) **United States Design Patent**  
**Crawford et al.**

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(45) **Date of Patent:** **\*\* May 19, 2009**

(54) <b>VALVE ASSEMBLY FOR A FLOOR MAINTENANCE TOOL</b>	2,073,170 A	3/1937	Pieper .....	91/25
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(75) Inventors: <b>Charles A Crawford</b> , Racine, WI (US); <b>Andrew M. Bober</b> , Racine, WI (US); <b>Craig Conner</b> , Madison, WI (US); <b>Mark Cors</b> , Columbus, WI (US); <b>Nicholas Reback</b> , Monona, WI (US); <b>Daniel Lee</b> , Monticello, WI (US)	2,187,671 A	1/1940	Suddarth .....	91/31
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(73) Assignee: <b>JohnsonDiversey, Inc.</b> , Sturtevant, WI (US)	2,736,915 A	3/1956	Le Fevre et al. ....	15/147

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

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(22) Filed: **May 3, 2007**

(Continued)

(51) **LOC (9) Cl.** ..... **04-01**  
(52) **U.S. Cl.** ..... **D32/45; D32/50**  
(58) **Field of Classification Search** ..... D32/40-46,  
D32/49, 50, 35; 15/121, 245, 143.1, 236.01;  
401/137-140

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See application file for complete search history.

(57) **CLAIM**

We claim the ornamental design for a valve assembly for a floor maintenance tool, as shown and described.

(56) **References Cited**

**DESCRIPTION**

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FIG. 1 is a perspective view of a valve assembly for a floor maintenance tool embodying aspects of the invention.

FIG. 2 is an additional perspective view of the valve assembly shown in FIG. 1.

FIG. 3 is a side view of the valve assembly shown in FIG. 1.

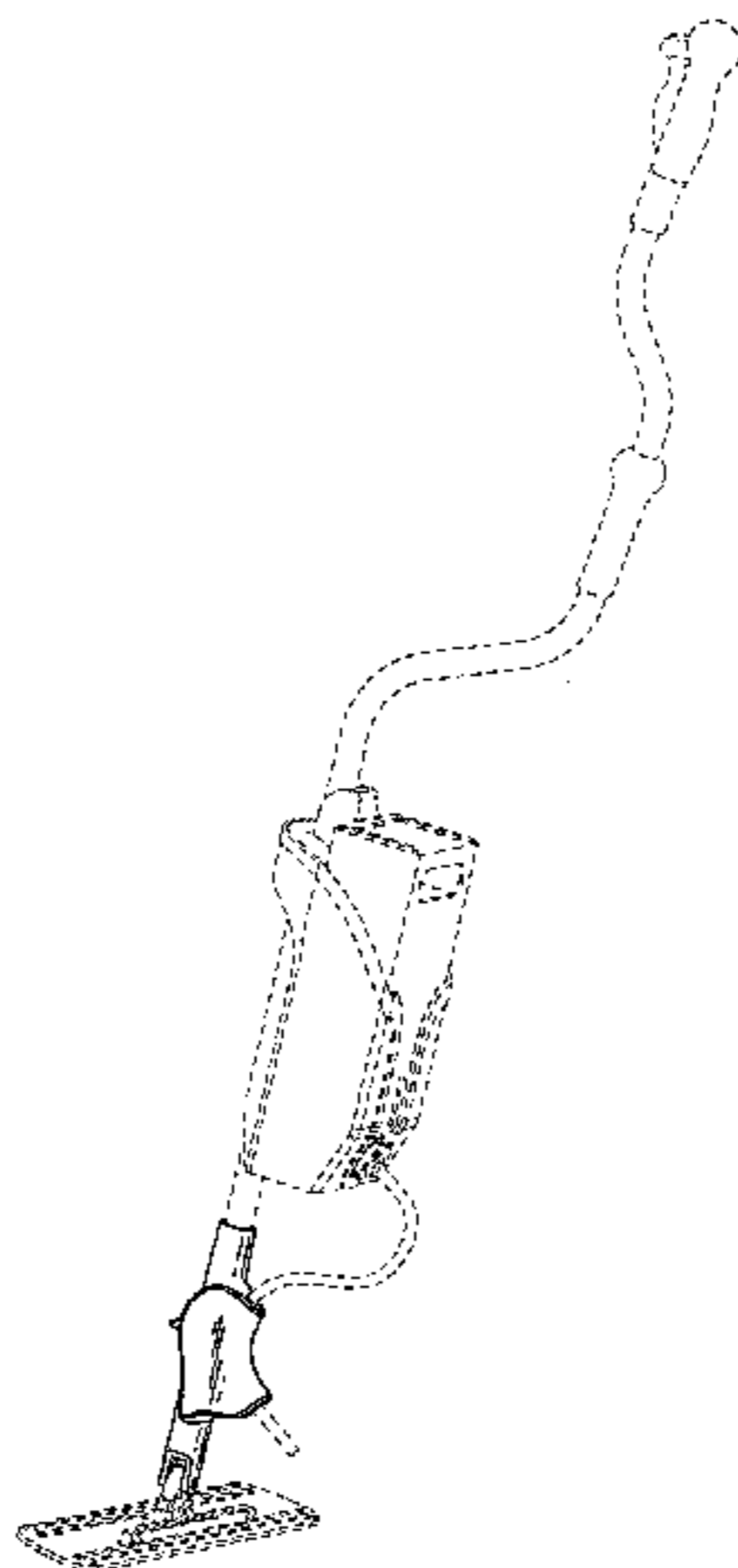
FIG. 4 is a front view of the valve assembly shown in FIG. 1.

FIG. 5 is a side view of the valve assembly shown in FIG. 1.

FIG. 6 is a rear view of the valve assembly shown in FIG. 1.

The present application is directed to the shape and contour of a valve assembly for a floor maintenance tool illustrated in the drawings. With respect to illustrations featuring broken line, the features shown in broken lines are not considered part of the design sought to be patented in that figure.

**1 Claim, 6 Drawing Sheets**





# US D592,819 S

Page 3

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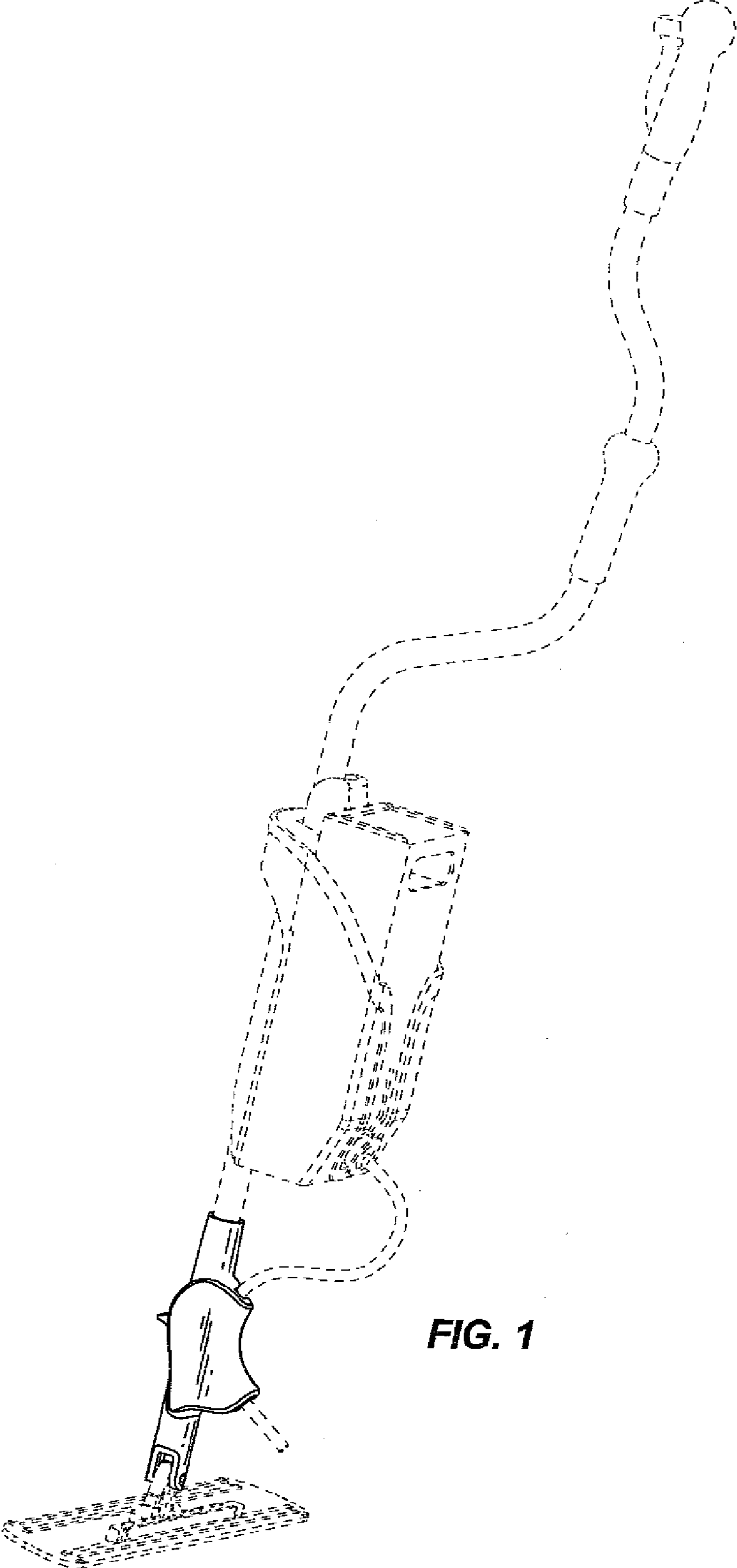
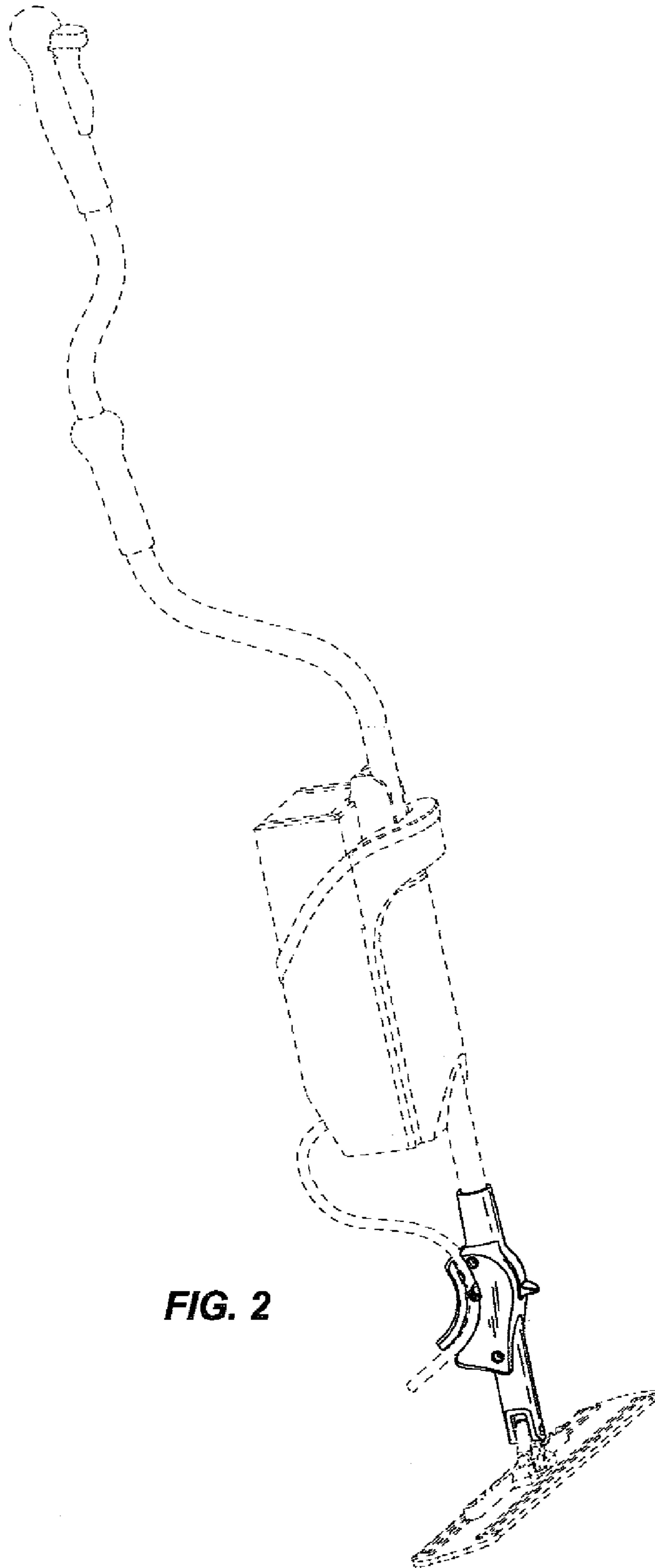
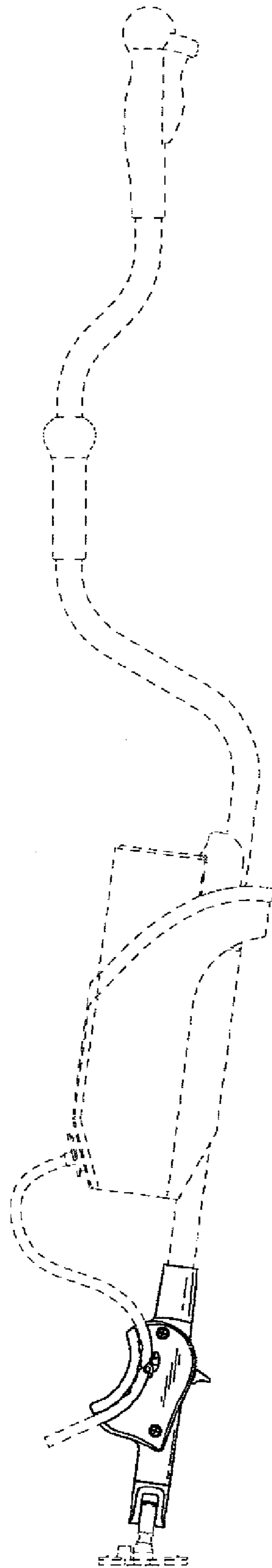


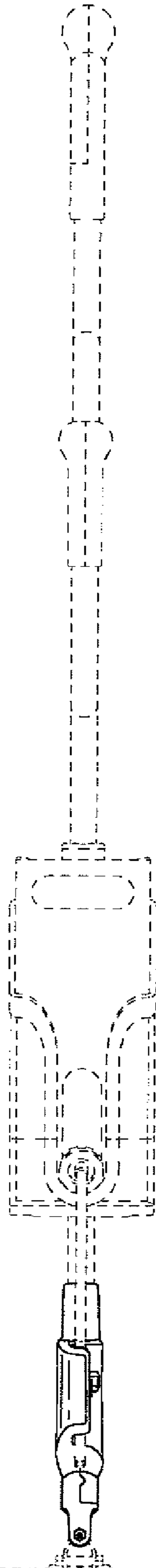
FIG. 1



**FIG. 2**

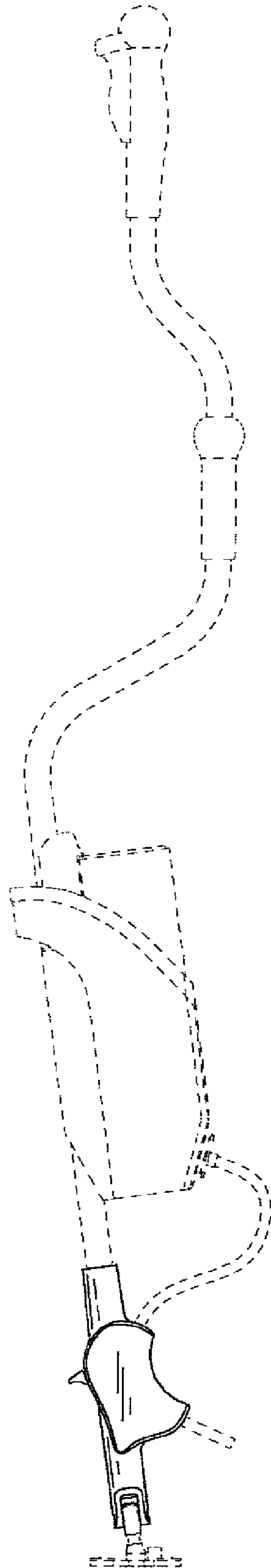


**FIG. 3**



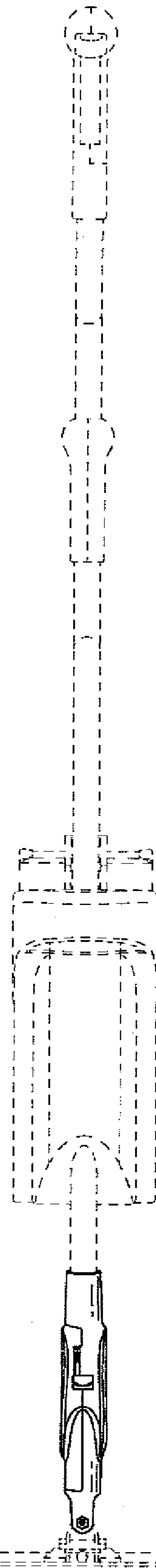
**FIG. 4**

100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200



**FIG. 5**





**FIG. 6**

U.S. PATENT AND TRADEMARK OFFICE