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

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(54) **HAND-HELD SCANNER**

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(73) Assignee: **KEYENCE CORPORATION**, Osaka (JP)

(\*\*) Term: **15 Years**

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(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/428**

(58) **Field of Classification Search**  
USPC ..... D14/420, 426–430, 453, 346, 341, 347, D14/412, 138 R, 138 AA, 138 C; D13/107, 184; 358/473; 235/462.43, 235/462.45, 462.47, 462.48, 462.44, 235/462.46, 487, 472.01, 472.02, 145 A, 235/145 R, 385, 440, 383, 454, 462.01; D10/78, 46, 70, 75, 80; 324/426; D3/273; 710/73; D18/7; 361/679, 728, 361/679.56, 679.55, 679.59; 382/313, 382/321; 455/575.1, 561, 572, 557, 349, 455/556.1, 556.2, 90.3; 345/156, 168, 345/169, 172, 173, 87; 705/17, 18, 705/22–25; 343/872, 846, 700 MS  
CPC ..... G06F 1/626; G06F 1/1626; G06F 1/1656; G06F 1/1632; G06F 1/1684; G06F 1/1635; G06F 8/63; G06F 17/30091; G06F 9/4401; G06K 7/10881; G06K 7/1098; G06K 7/10722; G06K 7/1404; G06K 7/0004; G06K 7/10633; G06K 7/10851; G06K 7/1091; G06K 7/1092; G06K 7/1093; G06K 7/10; G06K 7/109; G06K 7/1417; G06K 7/10386; G06K 7/10079; G06K 7/10891; G06K 7/1097; G06K 7/10366; G06K 7/10425; G06K 7/10376; G06K 7/10396; G06K 7/015;

G06K 7/10316; G06K 9/228; G06K 17/0022; G06K 17/00; G06K 2207/1011; G06K 2207/1013; G06K 2207/1016; G06K 2207/1018; G06K 2017/0051; G06K 2017/0067; G06K 2007/10524; G06K 2007/10534; G06K 2007/10544; G06K 19/0723; G06K 7/1095; G06K 7/089; G06K 7/10821; G07G 1/0081; G07G 1/009; G06Q 20/20; G06Q 20/201; G06Q 20/202; G06Q 20/203; G06Q 20/30; G06Q 20/32; G06Q 20/322; G06Q 20/4014; G06Q 10/087; H04N 1/00127;  
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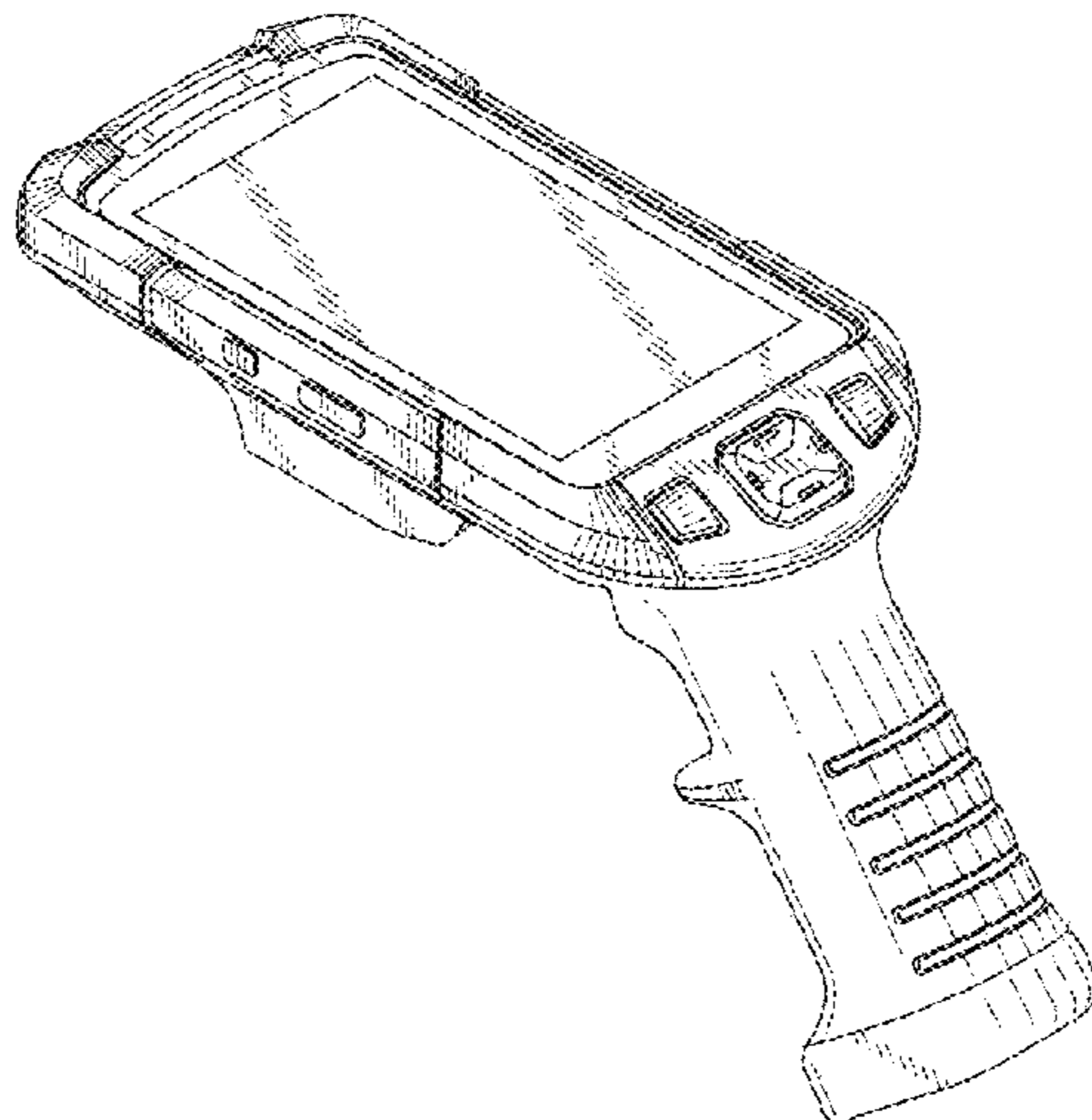
(57) **CLAIM**

The ornamental design for a hand-held scanner, as shown and described.

**DESCRIPTION**

FIG. 1 is a top view of a hand-held scanner showing our new design;  
FIG. 2 is a right view thereof;  
FIG. 3 is a left view thereof;  
FIG. 4 is a front view;  
FIG. 5 is a rear view;  
FIG. 6 is a bottom view thereof; and,  
FIG. 7 is a perspective view as viewed from the side and top direction thereof.

**1 Claim, 7 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... H04N 1/00135; H04N 1/00326; H04N 1/00334; H04N 1/00307; H04N 1/107; H04N 2201/0084; H04N 2101/00; H04M 1/0249; H04M 1/0262; H04M 1/0266; H04M 1/18; H04M 1/23; H04M 1/236; H04B 1/3827; H04B 1/3833; H04B 1/3877; H04B 1/3883; H04B 1/3888; H04B 2001/3894; H01M 2/1066; H01Q 1/42; H01Q 1/2216; H01Q 1/20; H01Q 1/22; H01Q 1/2208; H01Q 1/2258; H01Q 1/241; H01Q 1/242; H01Q 1/244; H01Q 1/27; H01Q 1/273; H01Q 9/16; H01Q 9/285; H01Q 19/28; Y10T 29/49016

See application file for complete search history.

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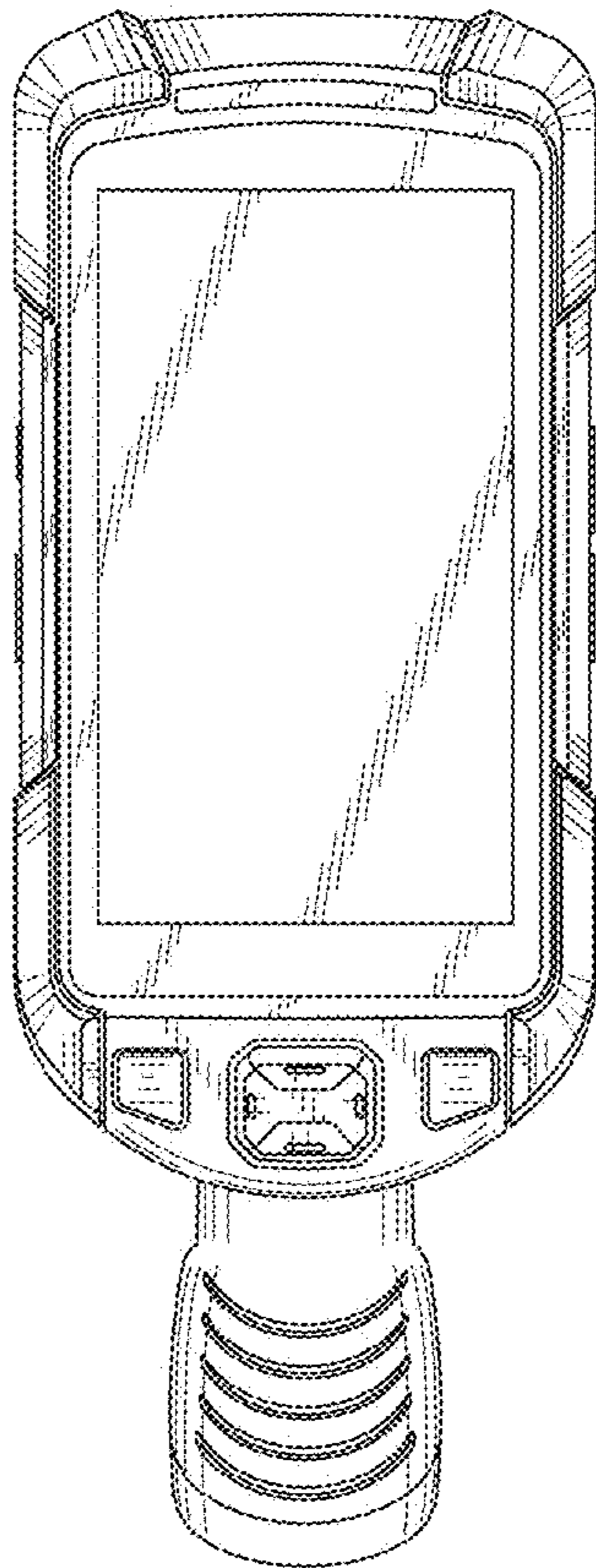


FIG. 1

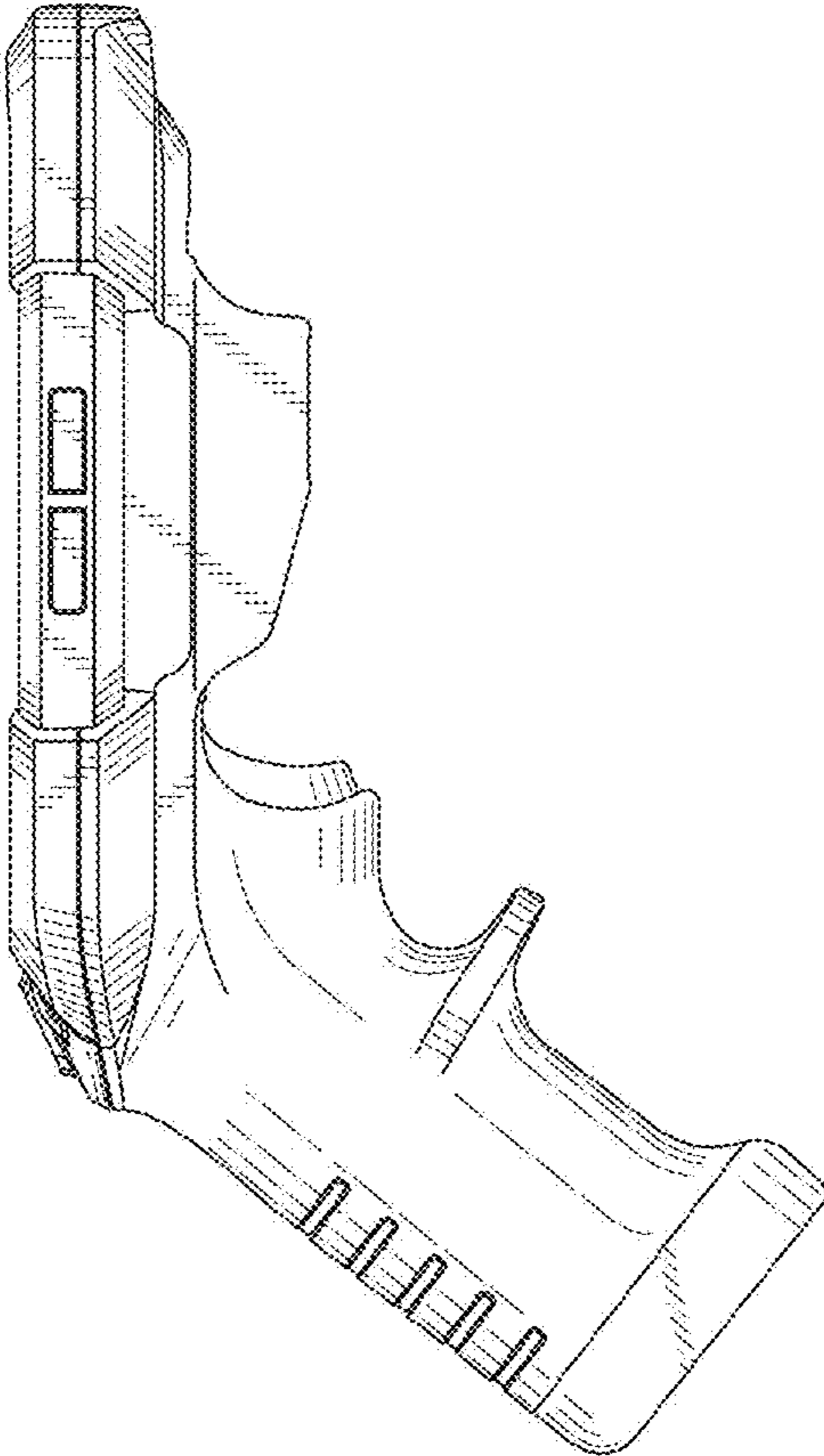


FIG. 2

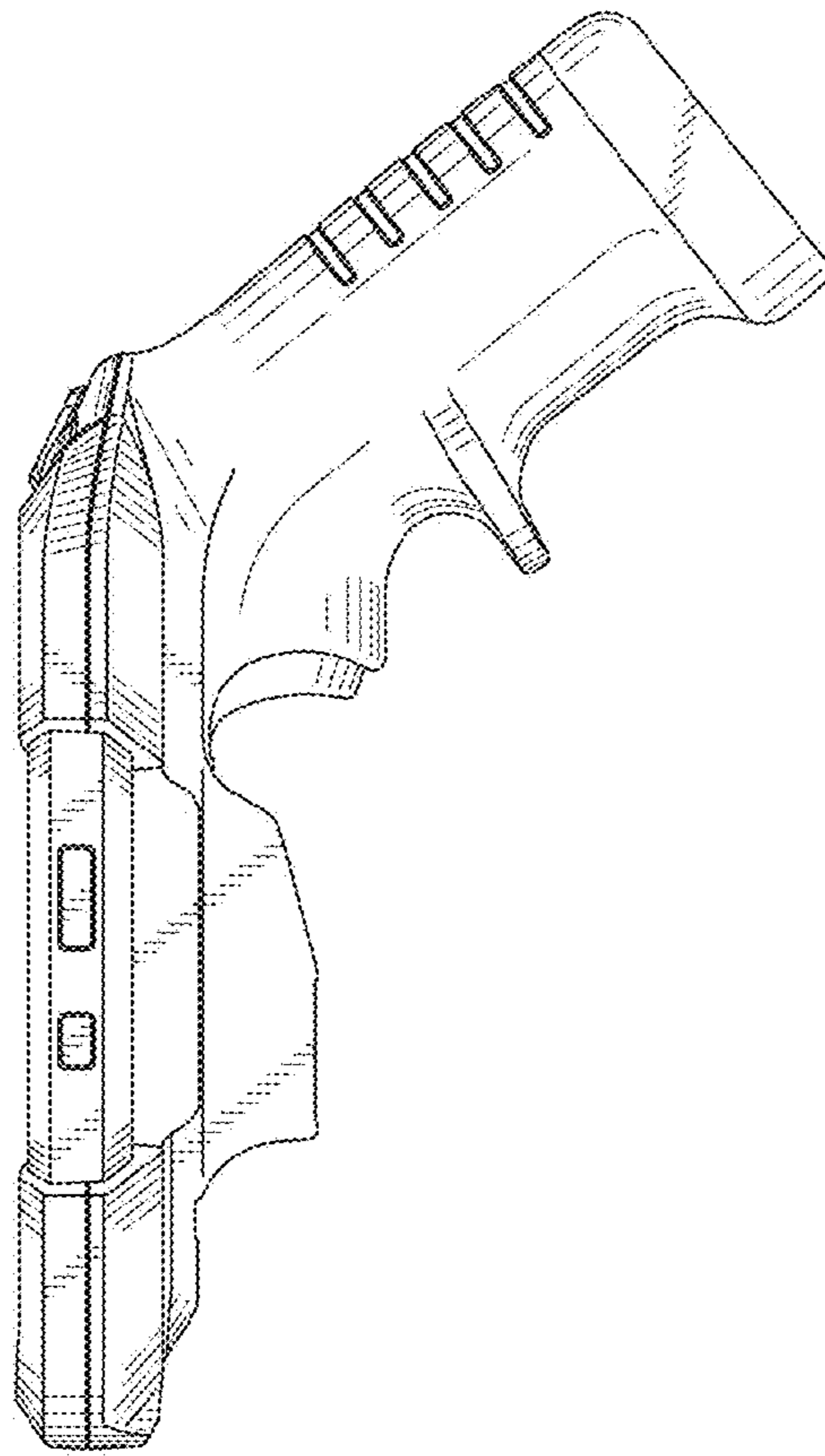


FIG. 3

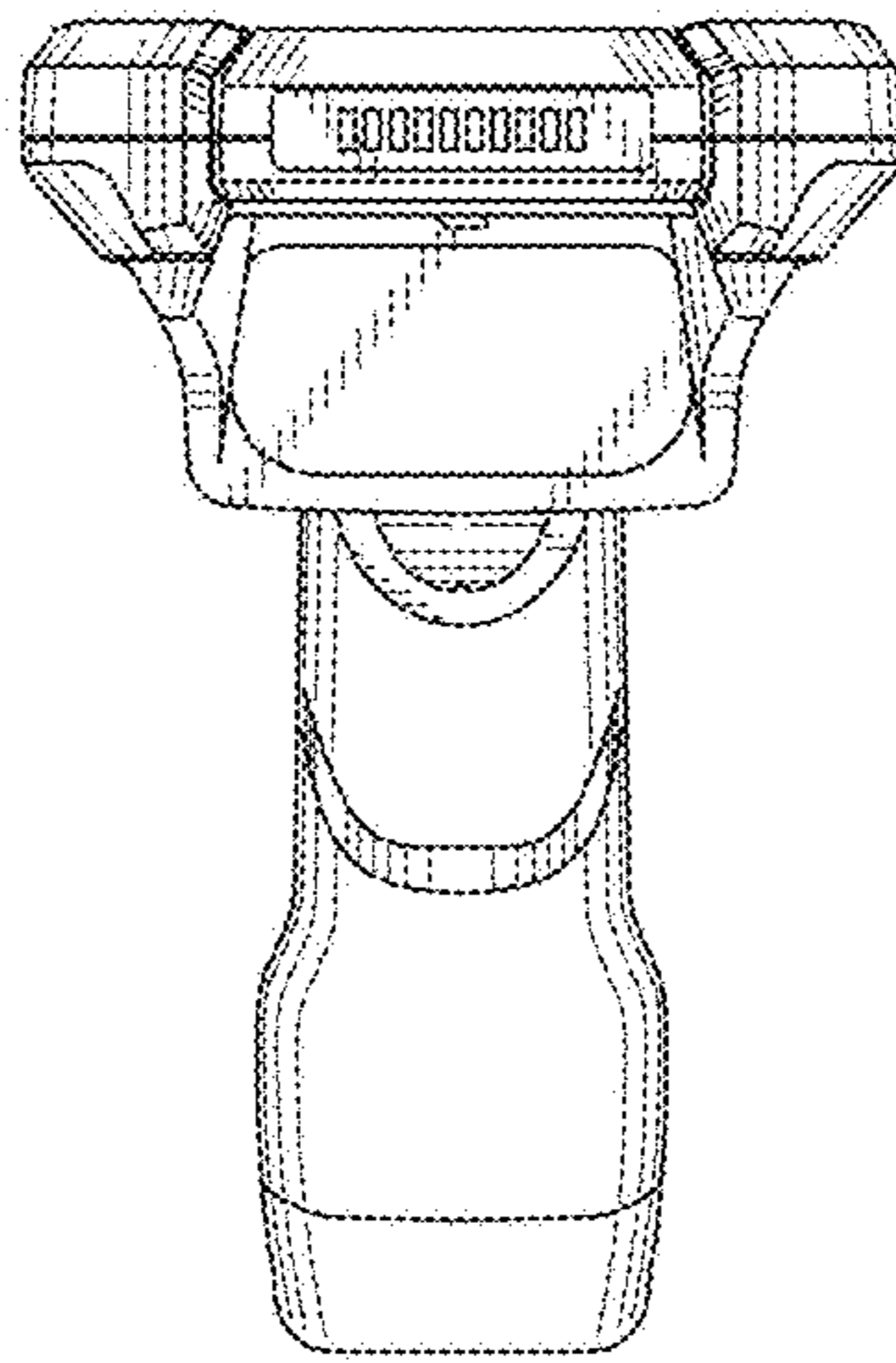


FIG. 4

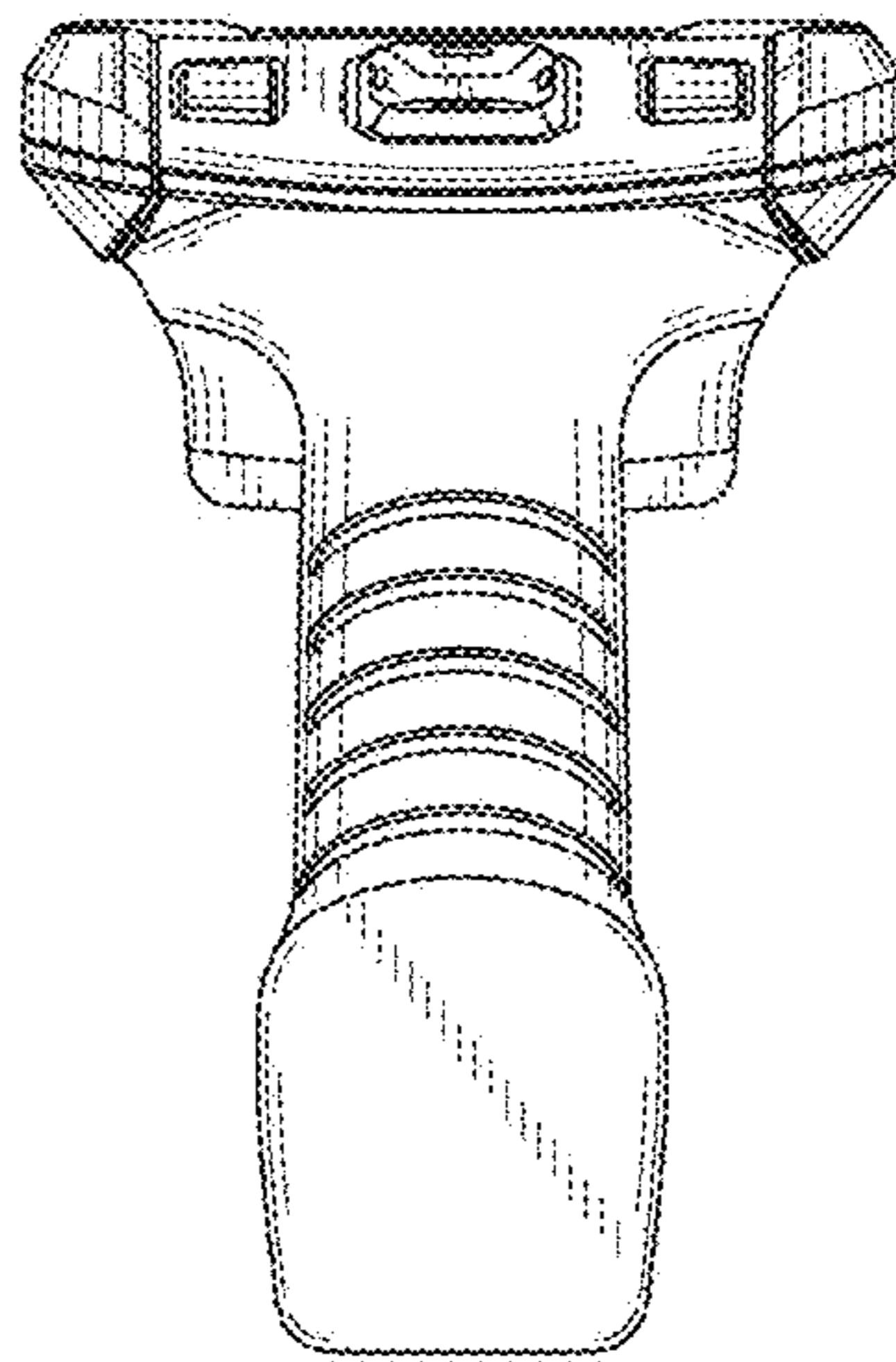


FIG. 5

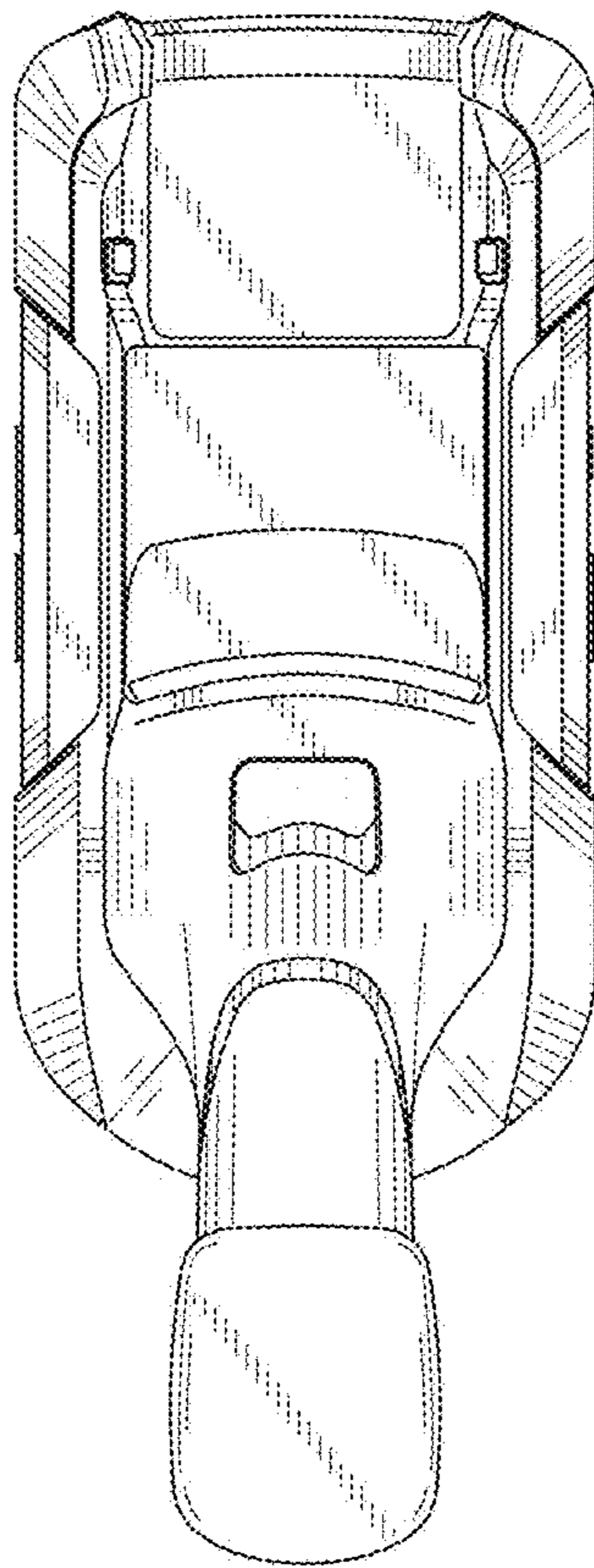


FIG. 6



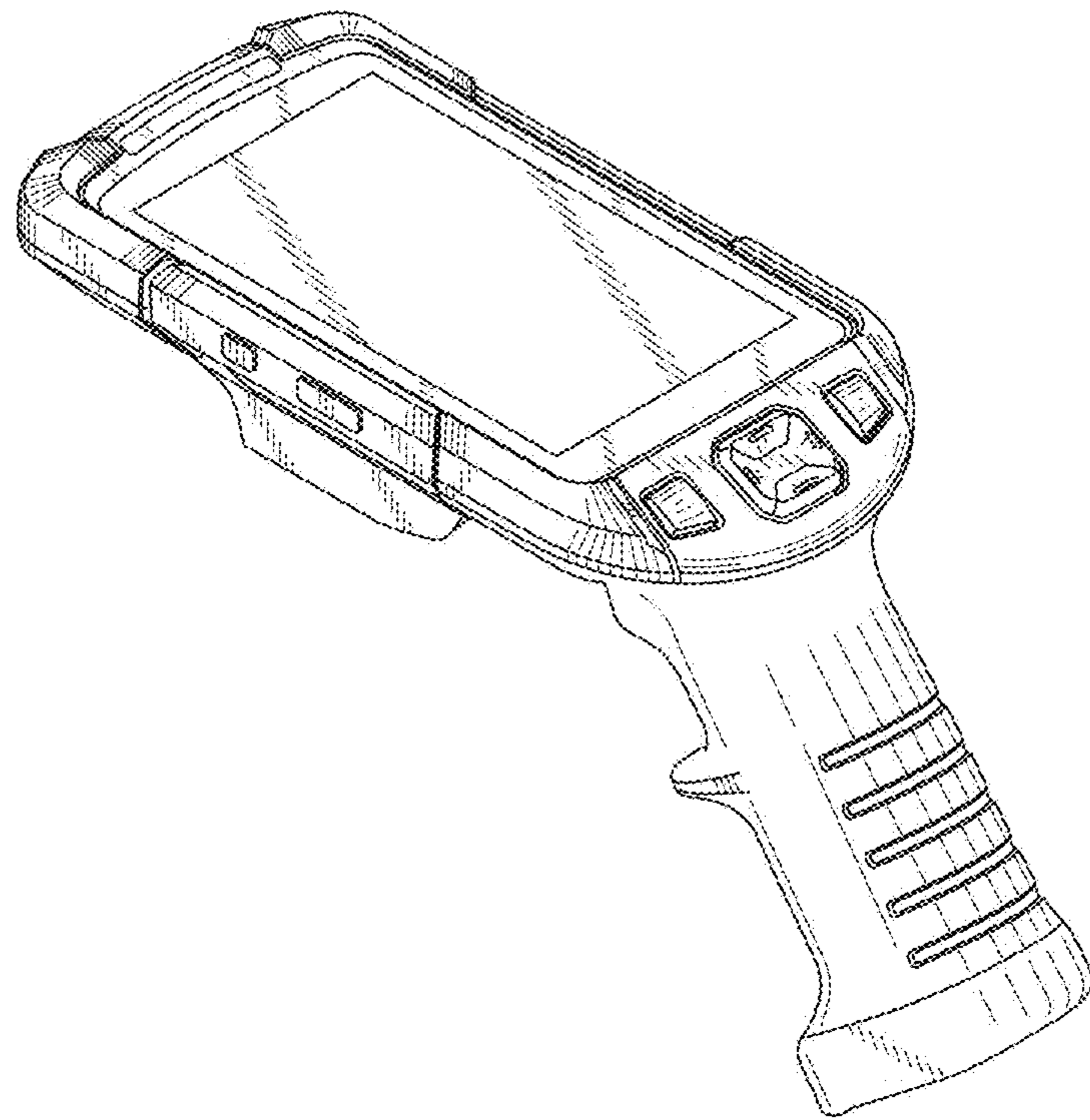


FIG. 7