

PORTABLE TERMINAL APPARATUS

ABSTRACT

A portable terminal apparatus for is disclosed producing digital information. The apparatus comprises a procedural data memory (10) for storing procedural data, a digital information producing unit (21) for producing digital information based on the procedural data, a replaceable main battery (31) for supplying the procedural data memory (10) with a voltage, a rechargeable backup battery (32) for substituting for the main battery (31) when the main battery (31) is discharged, a recharging unit (40) for recharging the backup battery (32) by receiving the voltage from the main battery (31), control means for controlling the recharging unit (40), and a main switch (81) operable to connect the main battery (31) with the unit (21). The control means can check whether the memorized data are damaged or not when the main battery is replaced by a new main battery (31) under the state that the unit (21) is disconnected from the battery (31) by the main switch (81).

Fig. 1.