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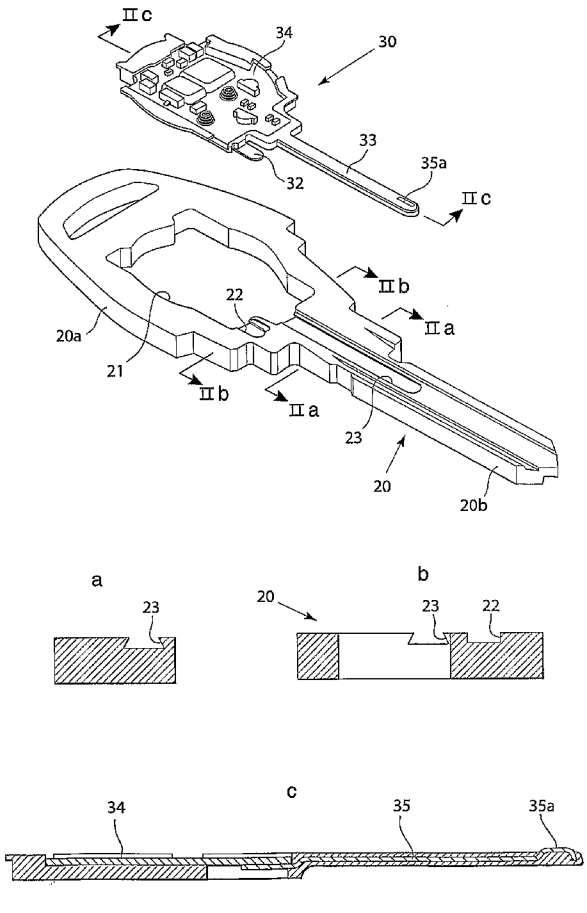
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(54) **Title:** A LOCK KEY AND A METHOD OF ITS MANUFACTURE



(57) **Abstract:** A lock key comprises a key blank (20) that has a gripping part (20a) and a key bit part (20b). A circuit board (34) that has mounted thereon electric circuits and a key contact part (35) connected electrically to the electric circuits are accommodated in a circuit board cradle (30) made of electrically non-conductive material. The circuit board cradle is fitted to the key blank. The placement of a circuit board and electric contact conductor in an electrically non-conductive material makes possible rational manufacture of the arrangement. Because the circuit board cradle made of electrically non-conductive material can be fixated in the key blank it is possible to position the electric contact conductor precisely, thereby ensuring a reliable electric contact function.

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