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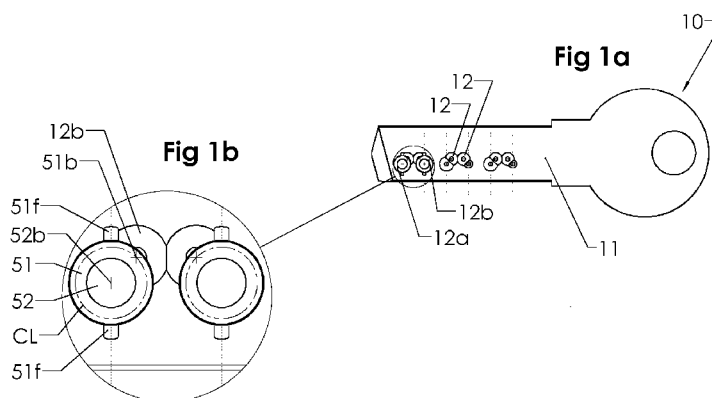
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(54) **Title:** CYLINDER LOCK AND KEY COMBINATION WITH A DUAL TUMBLER ASSEMBLY AND A THEREFORE



(57) **Abstract:** A cylinder lock and key combination is disclosed, comprising a key (10, 10', 10'') with an elongate key blade (11), and a lock having a rotatable key plug (20) with a key slot (15) and at least one dual tumbler assembly (50) for locking the key plug against rotation. The dual tumbler assembly includes an outer pin (51) which is movable elevationally in a chamber in the key plug, and an inner pin (52) which is movable telescopically in a cylindrical bore (51a) in said outer pin. The outer pin is provided with at least one key contacting end portion (51b) for engagement with a first code portion (12b) of said key blade upon insertion thereof in the key slot of the lock, and the inner pin (52) is also provided with at least one key contacting end portion (52b), for engagement with a second code portion (12a) of the key blade. The key contacting end portions (51b, 52b) of the outer and inner pins (51, 52) of the tumbler assembly (50) are located adjacent to each other at axially and radially welldefined code positions relative to a centre-line (C) of the tumbler assembly, and the code position of the key contacting end portion (51b) situated at a circumferentially coded position at a radial distance from the centre-line (C) of the tumbler assembly (50).