



US006349574B1

(12) **United States Patent**
Lurie

(10) **Patent No.:** US 6,349,574 B1
(45) **Date of Patent:** Feb. 26, 2002

(54) **HIGH SECURITY-RESTRICTED KEY
RETROFIT KIT FOR HANDCUFFS AND LEG
IRONS**

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* cited by examiner

(*) **Notice:** Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

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(21) **Appl. No.:** 09/635,498

(22) **Filed:** Aug. 9, 2000

Related U.S. Application Data

(60) **Provisional application No.** 60/148,113, filed on Aug. 10,
1999.

(51) **Int. Cl.** ⁷ E05B 75/00

(52) **U.S. Cl.** 70/16; 70/DIG. 63

(58) **Field of Search** 70/15-18, DIG. 63

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(57) **ABSTRACT**

A device to be attached to a handcuff or leg iron that disables the existing key that is used to lock and unlock the handcuff or leg iron and replaces it with a locking mechanism that utilizes a non-universal key. The locking mechanism is preferably parallel to the pivot access of the handcuff locking arm and its keyway is spaced above the cheek plates of the body of the handcuff or leg iron and therefore is more difficult to access by the prisoner. The locking mechanism is set by insertion of a key into the same keyway, in a ready to lock position in which the handcuff or leg iron can be tightened but not loosened, or in a triple locked position in which the handcuff or leg iron cannot be tightened or loosened. This triple lock is in addition to the double lock position that is typically offered by the original handcuff or leg iron. The locking mechanism of the device can be removed and re-keyed and is of a pick resistant type and the keys are available only to authorized users; they are not available to the general public.

10 Claims, 3 Drawing Sheets

