

# United States Patent [19]

#### Lurie

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[24]	HIGH SE	CURITY HANDCUFFS
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	E05B	75/00

[52]	U.S. Cl	 7 <b>0</b> /16
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		70/17. 18. 19

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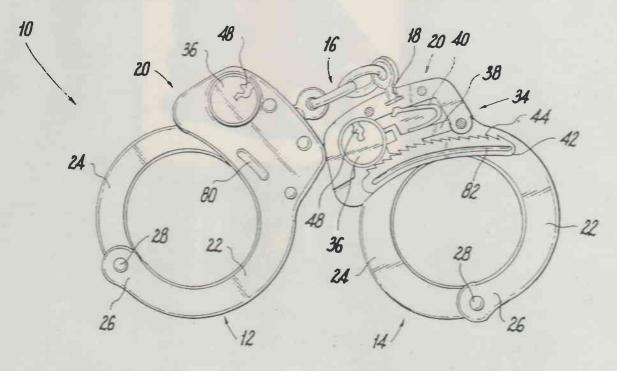
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#### ABSTRACT

A set of handcuffs having an improved locking mechanism. The locking mechanism preferably includes a cylinder lock that is positioned substantially parallel to the pivot axis of the locking arm. The keyway of the locking mechanism is spaced above the plane of the cheek plates of the body of the handcuffs and therefore is more difficult to access by the prisoner than prior art locking mechanisms. The locking mechanism may be set, by insertion of a key into the same keyway, in a ready to lock position in which the handcuffs can only be tightened but not loosened, or in a double locked position in which the handcuffs cannot be tightened or loosened. Preferably, the keyway of the locking mechanism is a restricted keyway such that only keys purchased directly from the manufacturer or someone licensed by the manufacturer or factory can be inserted into the keyway to adjust the setting of the locking mechanism.

## 5 Claims, 3 Drawing Sheets



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