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- (54) **LATCH LOCKING APPARATUS FOR A FRAMELESS GLASS DOOR**
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- (58) **Field of Classification Search** ..... **70/95, 70/99, 100, 210; 292/137, 139, DIG. 46, 292/163, 165-167, 169.14**  
See application file for complete search history.

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(57) **ABSTRACT**

A latch locking apparatus for a glass door has a body, an operating member, a transmitting device and a lock device. The body has a casing with a mounting hole and a lower mounting post. The operating member is mounted in the casing and has a pulling arm, a mounting post and a first spring. The mounting post is formed on the pulling arm. The transmitting device is mounted in the casing and has a latch plate, a transmitting lever and a pulling bar. The latch plate is mounted in the casing and has a second spring. The transmitting lever is connected to the latch plate. The pulling bar is connected to the transmitting lever and has a third spring. The lock device is connected to the body and the operating member.

**7 Claims, 11 Drawing Sheets**

