

ABSTRACT**FIRE PARTITIONS AND SHUTTER APPARATUS THEREFOR**

A fire door has a glass panel and a shutter mechanism for covering the glass panel in the event of a fire. Three steel shutter plates are held in the first position by a fusible link, such that it is usually possible to look through the glass panel. In the event of a fire, the fusible link melts, thereby releasing the shutter plates so that they telescope out and completely cover the glass panel. This prevents the spread of fire through the opening when the glass is breached.

Figure 3.