

Title (en)
DOOR ACTUATING SYSTEM

Title (de)
TÜRANTRIEB

Title (fr)
COMMANDE DE PORTE

Publication
EP 0991840 A1 20000412 (DE)

Application
EP 98942460 A 19980624

Priority
• DE 9801727 W 19980624
• DE 19726741 A 19970624

Abstract (en)
[origin: US6363575B1] A door actuating system for the leaf of a fire door includes a safety fuse that detaches the fixture between the housing of the door actuating system and an arm on the door or the door frame, which then falls on the floor and are no longer in contact with the hot surface of the door. Plastic screws and plastic bushings accomodating metals screws or assembly plates made of plastic or similar materials can be used as the safety fuse.

IPC 1-7
E05F 3/22

IPC 8 full level
E05F 3/22 (2006.01)

CPC (source: EP US)
E05B 65/104 (2013.01 - EP US); **E05F 3/227** (2013.01 - EP US); **E05F 2003/228** (2013.01 - EP US); **E05Y 2800/416** (2013.01 - EP);
E05Y 2900/134 (2013.01 - EP US)

Cited by
EP3064684A1

Designated contracting state (EPC)
AT CH DE FI FR GB IT LI SE

DOCDB simple family (publication)
US 6363575 B1 20020402; AT E292228 T1 20050415; AU 9060898 A 19990104; CN 1265171 A 20000830; DE 19726741 A1 19990107;
DE 19880777 D2 20000615; DE 29880074 U1 20000420; DE 59812693 D1 20050504; EP 0991840 A1 20000412; EP 0991840 B1 20050330;
EP 0991840 B2 20121107; WO 9859141 A1 19981230

DOCDB simple family (application)
US 44671600 A 20000328; AT 98942460 T 19980624; AU 9060898 A 19980624; CN 98807492 A 19980624; DE 19726741 A 19970624;
DE 19880777 T 19980624; DE 29880074 U 19980624; DE 59812693 T 19980624; DE 9801727 W 19980624; EP 98942460 A 19980624