

Title (en)

Finger guard for sectional doors

Title (de)

Fingerschutzeinrichtung für ein Sektionaltor

Title (fr)

Dispositif antipince-doigts pour portes sectionnelles

Publication

EP 0702124 B1 19981014 (DE)

Application

EP 95113390 A 19950825

Priority

DE 4430744 A 19940830

Abstract (en)

[origin: EP0702124A1] The protector consists of a protection section (5) between panels (1,2) of the door which rotate at a hinged connection during opening or closing. The protection section spans the gap between the panels and has a section (7) attached to but not integral with the end (3) of one panel and extended by a curved section (7a) arching across and attached to end (4) of the second panel. The protection section is made from plastics or metal. The protection section flexes as the panels rotate w.r.t. one another. The gap between the projecting ends (3c,4c) of the panels which tends to narrow as the door is closed is filled by the protection section.

IPC 1-7

E06B 3/48; **E06B 3/88**

IPC 8 full level

E06B 3/48 (2006.01); **E06B 3/88** (2006.01); **E06B 7/36** (2006.01)

CPC (source: EP)

E06B 3/485 (2013.01); **E06B 7/362** (2013.01)

Cited by

GB2323881A; CN114340474A; US6899157B2; WO2004035980A1; DE202017103882U1

Designated contracting state (EPC)

AT CH DE ES FR IT LI NL PT SE

DOCDB simple family (publication)

EP 0702124 A1 19960320; **EP 0702124 B1 19981014**; AT E172269 T1 19981015; CZ 220995 A3 19960417; DE 4430744 A1 19960314; DE 59503917 D1 19981119; ES 2125539 T3 19990301; HU T72777 A 19960528; PL 310215 A1 19960304

DOCDB simple family (application)

EP 95113390 A 19950825; AT 95113390 T 19950825; CZ 220995 A 19950829; DE 4430744 A 19940830; DE 59503917 T 19950825; ES 95113390 T 19950825; HU 9502531 A 19950829; PL 31021595 A 19950829