

Title (en)

Antisqueeze safety arrangement for door leaves

Title (de)

Torblatt oder Torblatteil mit in Schliesstellung quetschmindernder Ausbildung

Title (fr)

Dispositif anto-pincement pour vantaux de portes

Publication

**EP 0615047 B1 19980617 (DE)**

Application

**EP 94103299 A 19940304**

Priority

- DE 4307025 A 19930305
- DE 4341857 A 19931208

Abstract (en)

[origin: EP0615047A1] The invention relates to a door which can move back and forth between an open and a closed position (I), having a door leaf (1), a door-leaf panel or the like, which exhibits at least one floor-side edge (3) which, in the closed position (I), bears on a floor-side stop, in particular a door-case rail (4) or the like. A door of this type, in the case of which hazards and obstructions arranged in the closure path are reduced and, in particular, catching (pinching) and similar injuries to people situated in the closure path of the door are prevented is characterised in that in the stop region between the edge (3) of the door leaf (1) and the floor-side stop (4) there is provided, in the closed position (I) of the door leaf (1), a cutout (7) of a design which reduces the risk of catching, with the result that the surfaces or edges which are moved towards one another in the closure direction are arranged such that they are spaced apart from one another in the closed position (I) of the door leaf (1). <IMAGE>

IPC 1-7

**E06B 3/88**; **E05F 15/00**

IPC 8 full level

**E05F 15/00** (2006.01); **E06B 3/88** (2006.01); **E06B 7/36** (2006.01)

CPC (source: EP)

**E06B 7/36** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL SE

DOCDB simple family (publication)

**EP 0615047 A1 19940914**; **EP 0615047 B1 19980617**; AT E167549 T1 19980715; DE 4341857 A1 19940908; DE 59406248 D1 19980723; DK 0615047 T3 19981019; ES 2117165 T3 19980801

DOCDB simple family (application)

**EP 94103299 A 19940304**; AT 94103299 T 19940304; DE 4341857 A 19931208; DE 59406248 T 19940304; DK 94103299 T 19940304; ES 94103299 T 19940304