

Title (en)

Finger protection strip, in particular for outward swinging doors and sliding swinging doors

Title (de)

Fingerschutzleiste, insbesondere für Aussenschwing- und Schwenkschiebetüren

Title (fr)

Baguette de protection des doigts, notamment pour portes à pivotement extérieur et portes pivotantes coulissantes

Publication

EP 2159361 A3 20141008 (DE)

Application

EP 09009927 A 20090731

Priority

DE 202008011477 U 20080828

Abstract (en)

[origin: EP2159361A2] The finger protection strip has a hollow chamber with a deformable outer wall, which is connected with the pressure detecting unit. The outer walls (10,12,16) has a larger thickness in the deformation areas (100,120,160). The outer wall is provided with inner slots (102,122) or a groove (162) on the inner side.

IPC 8 full level

E05F 15/00 (2006.01)

CPC (source: EP)

E05F 15/47 (2015.01); **E05F 15/42** (2015.01); **E05Y 2900/51** (2013.01); **E05Y 2900/531** (2013.01)

Citation (search report)

- [IA] DE 9306553 U1 19930826 - MAYSER GMBH & CO [DE]
- [AD] DE 102007002745 A1 20070726 - DAIMLER CHRYSLER AG [DE], et al
- [A] EP 1715128 A2 20061025 - DAETWYLER AG [CH]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202008011477 U1 20081106; DE 102009035611 A1 20100304; DK 2159361 T3 20190423; EP 2159361 A2 20100303; EP 2159361 A3 20141008; EP 2159361 B1 20190123; ES 2720623 T3 20190723; HU E042883 T2 20190729; PL 2159361 T3 20190731; PT 2159361 T 20190521; TR 201901286 T4 20190221

DOCDB simple family (application)

DE 202008011477 U 20080828; DE 102009035611 A 20090731; DK 09009927 T 20090731; EP 09009927 A 20090731; ES 09009927 T 20090731; HU E09009927 A 20090731; PL 09009927 T 20090731; PT 09009927 T 20090731; TR 201901286 T 20090731