

Title (en)  
Protective device for an overhead door

Title (de)  
Schutzvorrichtung für ein insbesondere über Kopf bewegliches Kipp- oder Schwenktor

Title (fr)  
Dispositif de protection pour porte basculante

Publication  
**EP 0982465 A3 20020109 (DE)**

Application  
**EP 99116577 A 19990824**

Priority  
DE 29815507 U 19980828

Abstract (en)  
[origin: EP0982465A2] The protection system for a door (100), especially an overhead swing or folding door, covers and seals the zones between two sections (1,2,5) with relative movements and especially the gap (21) between the frame (1) and the door panel (2), or between the frame (1) and the swing/tilt lever mechanism (5). A carrier or support (24), of a rigid and impact-resistant material, secures the protection (24) or a component part (22,23) of it at one of the moving sections (1,2,5), or is bonded to it. It has at least one protective bar or lip (25) at the carrier/support (24), with a relative movement between them. Should an object pass into the gap zone (21), such as a hand or a finger, the bar or lip can be displaced to prevent clamping or squeezing whatever is present.

IPC 1-7  
**E06B 7/23**; **E06B 3/40**; **E05D 15/42**; **E06B 7/36**

IPC 8 full level  
**E05D 15/42** (2006.01); **E05F 1/10** (2006.01); **E06B 1/52** (2006.01); **E06B 3/40** (2006.01); **E06B 3/50** (2006.01); **E06B 7/23** (2006.01); **E06B 7/36** (2006.01)

CPC (source: EP)  
**E05D 13/1215** (2013.01); **E05D 15/425** (2013.01); **E06B 1/522** (2013.01); **E06B 7/231** (2013.01); **E06B 7/36** (2013.01); **E05D 13/1223** (2013.01); **E05Y 2201/488** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2800/696** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/106** (2013.01); **E06B 2009/587** (2013.01)

Citation (search report)

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