

Title (en)  
COLLISION PREVENTING DEVICE

Title (de)  
VORRICHTUNG ZUR VERMEIDUNG EINER KOLLISION

Title (fr)  
DISPOSITIF POUR EVITER UNE COLLISION

Publication  
**EP 1807293 A1 20070718 (DE)**

Application  
**EP 05777711 A 20050810**

Priority  
• EP 2005053945 W 20050810  
• DE 102004052519 A 20041029

Abstract (en)  
[origin: WO2006045650A1] Disclosed is a device for preventing a collision or alleviating the consequences of a collision of a motor vehicle with an object. The position and speed of an object relative to one's own vehicle are determined by means of an object detecting sensory system, it is determined in accordance with said variables whether a collision is imminent, and emergency braking is triggered when an imminent collision has been identified. The driver's activity is evaluated and the point in time when the emergency braking is triggered can be modified according to the driver's activity.

IPC 8 full level  
**B60T 7/22** (2006.01)

CPC (source: EP US)  
**B60T 7/22** (2013.01 - EP US); **B60T 2201/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006045650A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 102004052519 A1 20060504**; CN 101048303 A 20071003; CN 101048303 B 20110907; EP 1807293 A1 20070718; US 2009012684 A1 20090108; WO 2006045650 A1 20060504

DOCDB simple family (application)  
**DE 102004052519 A 20041029**; CN 200580037262 A 20050810; EP 05777711 A 20050810; EP 2005053945 W 20050810; US 66683505 A 20050810