

Title (en)

PREVENTING THE COLLISION OF A VEHICLE WITH AN OBSTACLE

Title (de)

VERHINDERN VON KOLLISIONEN EINES FAHRZEUGS MIT EINEM HINDERNIS

Title (fr)

DISPOSITIF ET PROCEDE POUR EMPECHER DES COLLISIONS ENTRE UN VEHICULE ET UN OBSTACLE

Publication

**EP 1023213 A1 20000802 (DE)**

Application

**EP 98955411 A 19980929**

Priority

- DE 19745127 A 19971013
- EP 9806163 W 19980929

Abstract (en)

[origin: DE19745127A1] The device processes signals from one or more distance sensors, and generates a warning signal if a threshold is exceeded. The braking system of the motor vehicle includes an assisted braking unit (4) with a valve controlled by the warning signal to create a higher pressure in the working chamber of the braking unit. A method for collision avoidance is also claimed.

IPC 1-7

**B60T 13/72; B60T 7/22**

IPC 8 full level

**B60T 7/12** (2006.01); **B60T 7/22** (2006.01); **B60T 13/66** (2006.01); **G01S 13/931** (2020.01); **G01S 15/931** (2020.01)

CPC (source: EP US)

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