

Title (en)

METHOD OF BRAKING A VEHICLE AND VEHICLE EMPLOYING THE METHOD

Title (de)

VERFAHREN ZUM BREMSSEN EINES FAHRZEUGES UND FAHRZEUG MIT DIESEM VERFAHREN

Title (fr)

PROCÉDÉ DE FREINAGE D'UN VÉHICULE ET VÉHICULE EMPLOYANT CE PROCÉDÉ

Publication

**EP 2621776 A1 20130807 (EN)**

Application

**EP 10857949 A 20101001**

Priority

SE 2010000236 W 20101001

Abstract (en)

[origin: WO2012044210A1] The invention relates to a method of braking a vehicle (100), particularly a towing vehicle and/or a towed vehicle of a truck, having at least three axles (10, 20, 30, 40, 50, 60, 70), wherein each axle (10, 20, 30, 40, 50, 60, 70) has at least one left wheel (101, 201, 301, 401, 501, 601, 701) and one right wheel (10r, 20r, 30r, 40r, 50r, 60r, 70r), wherein at least two selected axles (30, 40, 50, 60, 70) and/or left and right wheels (301, 401, 501, 601, 701; 30r, 40r, 50r, 60r, 70r) connected to the at least two selected axles (30, 40, 50, 60, 70) are steerable, and wherein, for exerting a brake force, the left and right wheels (301, 401, 501, 601, 701; 30r, 40r, 50r, 60r, 70r) of at least one of two selected axles (30, 40, 50, 60, 70) are turned compared to a straight direction (80) to counteract cornering of the vehicle (100). The left and right wheels (301, 401, 501, 601, 701; 30r, 40r, 50r, 60r, 70r) associated with the same one of the two selected axles (30, 40, 50, 60, 70) are turned in the same direction (80r, 80l).

IPC 8 full level

**B60T 1/12** (2006.01); **B62D 9/00** (2006.01)

CPC (source: EP)

**B60T 1/12** (2013.01)

Citation (search report)

See references of WO 2012044210A1

Designated contracting state (EPC)

AL 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

DOCDB simple family (publication)

**WO 2012044210 A1 20120405**; EP 2621776 A1 20130807

DOCDB simple family (application)

**SE 2010000236 W 20101001**; EP 10857949 A 20101001