

Title (en)

METHOD OF ESTIMATING THE TRANSVERSE GRIP OF A PAIR OF TYRES BY COMPARATIVE ANALYSIS

Title (de)

VERFAHREN ZUR SCHÄTZUNG DES QUERGRIFFS ZWEIER REIFEN DURCH VERGLEICHENDE ANALYSE

Title (fr)

PROCEDE D'ESTIMATION DE L'ADHERENCE TRANSVERSALE D'UN COUPLE DE PNEUMATIQUES PAR ANALYSE COMPARATIVE

Publication

EP 2300797 A1 20110330 (FR)

Application

EP 09757616 A 20090605

Priority

- EP 2009056935 W 20090605
- FR 0853750 A 20080606

Abstract (en)

[origin: WO2009147235A1] The invention relates to a method of estimating the transverse grip of a pair of tyres intended for fitting onto a two-wheeled vehicle by comparative analysis with another pair of tyres. According to the invention, the tyres are mounted in pairs on the vehicle, the vehicle is made to move in a circle of set radius until reaching the maximum grip rate, and the average speed and/or angle of passage as the average curve of the vehicle in the steady state and/or the average lap time are determined.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009147235A1

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EP 1460409 A1 20040922 - MICHELIN SOC TECH [FR], et al

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