

Title (en)
DEVICE FOR THE LOWER SUSPENSION OF AN AUTOMOBILE ENGINE

Title (de)
VORRICHTUNG FÜR DIE TIEFERLEGUNG EINES FAHRZEUGMOTORS

Title (fr)
DISPOSITIF DE SUSPENSION INFERIEURE D'UN MOTEUR DE VEHICULE AUTOMOBILE

Publication
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Application
EP 09805751 A 20091218

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• FR 0950446 A 20090126

Abstract (en)
[origin: WO2010084258A1] The device of the invention includes a suspension crossbar (2) extending under the engine (1) and connected at both ends thereof to the structure of the vehicle, and a fixation bearing (3) including a portion (3A) for fixation to the engine and a portion (3B) for fixation to the suspension crossbar. The engine fixation portion (3A) is substantially vertical and the suspension crossbar fixation portion (3B) is substantially horizontal and is housed and maintained inside the suspension crossbar (2) via an elastic stopper (8) surrounding said suspension crossbar fixation portion (3B). The invention can be used in automobiles, GMP suspension, and the suspension of three-cylinder engines in automobiles.

IPC 8 full level
B60K 5/12 (2006.01)

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B60K 5/1216 (2013.01); **B62D 21/11** (2013.01)

Citation (search report)
See references of WO 2010084258A1

Citation (examination)
• JP 2005225374 A 20050825 - MITSUBISHI AUTO ENG, et al
• JP S61192920 U 19861201
• JP H0781617 A 19950328 - TOYOTA MOTOR CORP

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