

Title (en)
Method for forcing excitation of a lambda control system

Title (de)
Verfahren zur Zwangsanregung einer Lambdaregelung

Title (fr)
Procédé pour forcer l'excitation du réglage de la valeur lambda

Publication
EP 1336743 B1 20061220 (DE)

Application
EP 03002403 A 20030204

Priority
DE 10206399 A 20020215

Abstract (en)
[origin: DE10206399C1] The forced stimulation method has 2 different weak/rich amplitude values superimposed on the lambda required value during successive sets of exhaust packets, the regulation device determining the second amplitude value and a component of the second exhaust packet set, so that the signal values provided by the lambda probe on the downstream side of the catalyzer are altered.

IPC 8 full level
F02D 41/14 (2006.01); **F01N 3/00** (2006.01)

CPC (source: EP)
F02D 41/1441 (2013.01); **F02D 41/1454** (2013.01); **F02D 41/1475** (2013.01); **F02D 41/1476** (2013.01); **F02D 41/1456** (2013.01); **F02D 41/1495** (2013.01); **F02D 2041/1433** (2013.01)

Cited by
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DE FR GB IT

DOCDB simple family (publication)
DE 10206399 C1 20030522; DE 50306003 D1 20070201; EP 1336743 A2 20030820; EP 1336743 A3 20060315; EP 1336743 B1 20061220

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