

Title (en)

METHOD AND DEVICE FOR INTERNAL COMBUSTION ENGINES

Title (de)

VERFAHREN UND VORRICHTUNG FÜR VERBRENNUNGSKRAFTMASCHINEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR MOTEURS À COMBUSTION

Publication

EP 2536940 A1 20121226 (DE)

Application

EP 11706205 A 20110217

Priority

- DE 102010000487 A 20100221
- EP 2011052380 W 20110217

Abstract (en)

[origin: WO2011101426A1] The invention relates to a method for improving the efficiency of internal combustion engines (1), in particular of drive engines of co-generation plants, wherein the waste heat of the combustion engine (1) is utilized for operating a further prime mover (15), and to a device operating according to said method.

IPC 8 full level

F02G 1/04 (2006.01); **F02G 5/02** (2006.01)

CPC (source: EP)

F02G 1/04 (2013.01); **F02G 5/02** (2013.01); **Y02E 20/14** (2013.01); **Y02T 10/12** (2013.01)

Citation (search report)

See references of WO 2011101426A1

Citation (examination)

- WO 2006097089 A2 20060921 - KUEPFER EWALD [DE]
- GB 2457266 A 20090812 - UNIV CITY [GB]

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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102010000487 A1 20110825; **DE 102010000487 B4 20230629**; EP 2536940 A1 20121226; WO 2011101426 A1 20110825

DOCDB simple family (application)

DE 102010000487 A 20100221; EP 11706205 A 20110217; EP 2011052380 W 20110217