

Title (en)

Piston engine with continuous combustion

Title (de)

Kolbenmotor mit kontinuierlicher Verbrennung

Title (fr)

Moteur à pistons à combustion continue

Publication

EP 1035310 B1 20051005 (DE)

Application

EP 00102242 A 20000214

Priority

DE 19909689 A 19990305

Abstract (en)

[origin: EP1035310A2] The piston engine take the working medium from the combustion chamber to at least two cylinders in succession. Each cylinder (e.g. 20) is fixed relative to the combustion chamber (1) and has an inlet with control devices to ensure that the inlet is connected successively to the combustion chamber or is separated from it.

IPC 1-7

F02B 75/02; F02B 75/26; F01B 3/00; F02G 3/00; F02G 3/02

IPC 8 full level

F02B 71/04 (2006.01); **F01B 3/00** (2006.01); **F01B 3/10** (2006.01); **F02B 57/00** (2006.01); **F02B 75/26** (2006.01); **F02G 3/00** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP US)

F01B 3/0005 (2013.01 - EP US); **F02B 75/26** (2013.01 - EP US); **F02G 3/00** (2013.01 - EP US); **F02B 2075/025** (2013.01 - EP US)

Cited by

DE102015118239A1; EP3048244A1; WO2019149297A1; US9188000B2; WO2011009450A3; WO2011009453A3; WO2009062473A3; WO2017071680A1; WO2011009450A2; WO2011009455A2; DE102016119889A1; WO2020007419A1; WO2020007418A1; DE102016100439A1; WO2017121427A1; US10450945B2; EP2456967A2; WO2011009451A2; WO2011009453A2; EP2846029A2; US10119398B2; EP2711500A2; EP2711499A2; US9376913B2; US9879635B2; DE102017124411A1; WO2009062473A2

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