

Title (en)  
Combustion engine

Title (de)  
Brennkraftmaschine

Title (fr)  
Moteur à combustion interne

Publication  
**EP 0764769 A1 19970326 (EN)**

Application  
**EP 96202380 A 19960828**

Priority  
NL 1001267 A 19950922

Abstract (en)  
A combustion engine (1) provided with a camshaft (10), a rocker arm (14) which is tiltable around a tilting axis (13) by means of the camshaft, a lever (21) which is pivotable around a pivot axis (22) by means of the rocker arm and a valve (5) which is movable by means of the lever from a closed position to an open position. The relative position of a point of contact of said rocker arm with said lever is dependent on the amount of tilt of said rocker arm. By the closed position of the valve, the angle between a line from the tilting axis to the point of contact and a line from the point of contact to the pivot axis lies in a range from 80 to 170 DEG . <IMAGE>

IPC 1-7  
**F01L 1/26**; **F01L 1/18**; **F01L 1/24**

IPC 8 full level  
**F01L 1/18** (2006.01); **F01L 1/24** (2006.01); **F01L 1/26** (2006.01)

CPC (source: EP KR)  
**F01L 1/18** (2013.01 - EP KR); **F01L 1/2405** (2013.01 - EP KR); **F01L 1/26** (2013.01 - EP); **F01L 1/267** (2013.01 - EP KR);  
**F01L 2305/00** (2020.05 - EP)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 8, no. 69 (M - 0286) 31 March 1984 (1984-03-31)

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