

Title (en)

VALVE ARRANGEMENT MOUNTED IN A CRANKCASE VENTILATOR

Title (de)

VENTILANORDNUNG IN EINER KURBELGEHÄUSEENTLÜFTUNG

Title (fr)

ENSEMBLE SOUPAPE MONTE DANS UN RENIFLARD DE CARTER DE VILEBREQUIN

Publication

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Application

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Abstract (en)

[origin: WO2005108835A1] The invention relates to a valve arrangement comprising a valve body (2) which is embodied as part of a leaf spring and comprises a sealing surface mounted in a spring-elastic manner. Said valve arrangement can be displaced between a closed position wherein the sealing body is applied to the inlet of a valve opening in a sealing manner, and an open position wherein the valve body releases the valve opening. The valve body is held by means of at least two holding arms (5) which are distributed around the periphery thereof, and can be elastically deformed in such a way that the valve body can be displaced in an essentially plane-parallel manner, perpendicularly to the valve opening.

IPC 8 full level

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Citation (search report)

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Cited by

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