

Title (en)  
BUTTERFLY VALVE DEVICE

Title (de)  
DROSSELKLAPPENVORRICHTUNG

Title (fr)  
DISPOSITIF ETRANGLEUR

Publication  
**EP 1714018 A1 20061025 (DE)**

Application  
**EP 05701572 A 20050120**

Priority  
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Abstract (en)  
[origin: WO2005078260A1] The invention relates to a butterfly valve device (1), particularly an electrically actuated butterfly valve device (1) e.g. for use in an intake manifold of an internal combustion engine. The aim of the invention is to further develop said butterfly valve device (1) in such a way that the effort required for assembling the intake manifold can be reduced while the requirements regarding dimensional tolerances and tightness can be met and the number of parts is minimized. Said aim is achieved by the fact that at least one housing part (3) of the butterfly valve device (1) is embodied monolithically along with an intake pipe (15) that is disposed upstream or downstream of the butterfly valve device (1).

IPC 8 full level  
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