

Title (en)  
PNEUMATIC VANE PUMP WITH BODY OF STAMPED SHEET-METAL

Publication  
**EP 0159968 A3 19870513 (EN)**

Application  
**EP 85830096 A 19850422**

Priority  
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• IT 5417884 U 19841217

Abstract (en)  
[origin: EP0159968A2] In a pneumatic vane pump of known type, the outer casing is formed from a cast support (1) and a cylindrical body (2) of stamped sheet metal which constitutes the cylindrical seat for the rotor (6), with a consequent notable reduction in cost compared to the conventional solution with a cast cylindrical body.

IPC 1-7  
**F04C 18/344**

IPC 8 full level  
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CPC (source: EP)  
**F01C 21/10** (2013.01); **F04C 18/3442** (2013.01); **F04C 29/00** (2013.01); **F04C 2230/60** (2013.01)

Citation (search report)  
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• [Y] US 4408969 A 19831011 - TAKADA HARUHIKO [JP]  
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