

Title (en)  
Diffusor made of sheet metal

Title (de)  
Als Blechformteil ausgebildete Leiteinrichtung

Title (fr)  
Diffuseur en forme de pièce en tôle

Publication  
**EP 0646729 B1 19971203 (DE)**

Application  
**EP 94113252 A 19940825**

Priority  
DE 4330098 A 19930906

Abstract (en)  
[origin: EP0646729A1] The invention relates to a diffusor produced in a sheet-metal type of construction and intended for multi-stage centrifugal pumps, a shaped sheet-metal part being provided with at least two or more integrally formed blades, it being possible to manipulate this shaped sheet-metal part in a simple manner and to connect it to other components of the diffusor. Welding projections already integrally formed on the blades serve to facilitate the connection to the other components. <IMAGE>

IPC 1-7  
**F04D 29/44**

IPC 8 full level  
**F04D 29/44** (2006.01)

CPC (source: EP)  
**F04D 29/448** (2013.01)

Cited by  
EP1520992A3; CN100432450C; FR2879265A1; CN102852805A; CN110319023A; CN110319025A; CN110319024A; US7632065B2; US8113802B2; WO2005103499A1; WO2007082417A1

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DE DK FR IT

DOCDB simple family (publication)  
**DE 4330098 A1 19950309**; DE 59404713 D1 19980115; DK 0646729 T3 19980810; EP 0646729 A1 19950405; EP 0646729 B1 19971203

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