

Title (en)  
Impeller made of sheet metal

Title (de)  
Lauftrad aus Blech

Title (fr)  
Rouet en tôle

Publication  
**EP 0911528 B1 20030226 (DE)**

Application  
**EP 98120083 A 19981023**

Priority  
DE 19746850 A 19971023

Abstract (en)  
[origin: EP0911528A1] At least the base plate (2) and blades (4) are formed from stainless steel plate. Each blade comprises a bent surface on which at least two tabs (11,12) are formed. The tabs fit in depressions (5,6) or slots in the base plate and the inlet connection (3) or cover plate. Preferably each tab is bent out of the plane of the blade surface.

IPC 1-7  
**F04D 29/22**

IPC 8 full level  
**F04D 29/22** (2006.01)

CPC (source: EP)  
**F04D 29/2222** (2013.01)

Cited by  
US8535001B2; WO2009090099A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0911528 A1 19990428; EP 0911528 B1 20030226**; DE 19746850 A1 19990429; DE 59807295 D1 20030403

DOCDB simple family (application)  
**EP 98120083 A 19981023**; DE 19746850 A 19971023; DE 59807295 T 19981023