

Title (en)  
Blower rotor.

Title (de)  
Gebläserad.

Title (fr)  
Roue de ventilateur.

Publication  
**EP 0344498 B1 19941012 (DE)**

Application  
**EP 89108638 A 19890512**

Priority  
DE 3816725 A 19880517

Abstract (en)  
[origin: EP0344498A2] Member elements as an alternative for blade wheels and blower rotors such as those used in axial-flow and radial-flow blowers. The member head has rotating, chain-like, mobile members which extend during operation due to centrifugal force and, upon standstill, collapse upon themselves due to gravity.

IPC 1-7  
**F04D 29/30**; F04D 29/38; F04D 29/26; F04D 23/00

IPC 8 full level  
**F04D 23/00** (2006.01); **F04D 29/26** (2006.01); **F04D 29/30** (2006.01); **F04D 29/38** (2006.01)

CPC (source: EP)  
**F04D 29/305** (2013.01); **F04D 29/382** (2013.01)

Cited by  
DE29707032U1; EP1482180A3; DE19941102A1; DE19907960A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0344498 A2 19891206**; **EP 0344498 A3 19900321**; **EP 0344498 B1 19941012**; AT E112821 T1 19941015; DE 3816725 A1 19891130; DE 58908486 D1 19941117; ES 2060690 T3 19941201

DOCDB simple family (application)  
**EP 89108638 A 19890512**; AT 89108638 T 19890512; DE 3816725 A 19880517; DE 58908486 T 19890512; ES 89108638 T 19890512