

Title (en)

DEVICE FOR COMPRESSING A COMPRESSIBLE FLUID

Title (de)

VORRICHTUNG ZUM KOMPRIMIEREN EINES KOMPRESSIBLEN FLUIDUMS

Title (fr)

DISPOSITIF DE COMPRESSION D'UN FLUIDE COMPRESSIBLE

Publication

EP 0986723 B1 20030319 (FR)

Application

EP 98928410 A 19980602

Priority

- FR 9801103 W 19980602
- FR 9706734 A 19970602

Abstract (en)

[origin: US6318706B1] A circularly symmetrical casing is deformable between a maximum flow section and a minimum flow section, making it possible to increase the pressure of the air passing through casing from a minimum pressure for the maximum flow section to a maximum pressure for the minimum flow section. The invention makes it possible to obtain a fluid jet of substantially constant range.

IPC 1-7

F24F 13/072; B05B 1/32

IPC 8 full level

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CPC (source: EP US)

F24F 13/072 (2013.01 - EP US); **F24F 13/26** (2013.01 - EP US); **Y10S 261/15** (2013.01 - EP US)

Cited by

FR2918721A1; WO2009007430A1

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DOCDB simple family (publication)

US 6318706 B1 20011120; AT E235028 T1 20030415; AU 8024598 A 19981221; CA 2291587 A1 19981210; DE 69812355 D1 20030424; DE 69812355 T2 20040205; EP 0986723 A1 20000322; EP 0986723 B1 20030319; ES 2195348 T3 20031201; FR 2764006 A1 19981204; FR 2764006 B1 20020510; JP 2002502488 A 20020122; WO 9855808 A1 19981210

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US 44506499 A 19991201; AT 98928410 T 19980602; AU 8024598 A 19980602; CA 2291587 A 19980602; DE 69812355 T 19980602; EP 98928410 A 19980602; ES 98928410 T 19980602; FR 9706734 A 19970602; FR 9801103 W 19980602; JP 50171599 A 19980602