

Title (en)

APPARATUS FOR RECOVERING AND CONVERTING ENERGY

Title (de)

VORRICHTUNG ZUR RÜCKGEWINNUNG UND UMWANDLUNG VON ENERGIE

Title (fr)

APPAREIL PERMETTANT DE RECUPERER ET DE CONVERTIR L'ENERGIE

Publication

EP 1919691 A2 20080514 (EN)

Application

EP 06792642 A 20060802

Priority

- EP 2006064945 W 20060802
- IT RM20050431 A 20050805

Abstract (en)

[origin: WO2007017429A2] Apparatus for recovering and converting the pneumatic energy in the discharged air, coming from the blow cavities of blow mold machines used to make plastic containers, capable of recovering the discharged air and of making it available for use at a predetermined average pressure and of subsequently converting the recovered pneumatic energy into electrical energy

IPC 8 full level

B29C 49/78 (2006.01); **F01C 13/00** (2006.01); **F15B 21/14** (2006.01)

CPC (source: EP)

B29C 49/783 (2013.01); **H02K 7/1807** (2013.01); **B29C 49/4287** (2022.05); **Y02P 70/10** (2015.11)

Citation (search report)

See references of WO 2007017429A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007017429 A2 20070215; **WO 2007017429 A3 20070823**; CN 101237984 A 20080806; EP 1919691 A2 20080514; IT RM20050431 A1 20070206

DOCDB simple family (application)

EP 2006064945 W 20060802; CN 200680028570 A 20060802; EP 06792642 A 20060802; IT RM20050431 A 20050805