

Title (en)

RETROROTATING, POST-ROTATING AND BIROTATING PRIME MOVERS (SECOND PART: GENERAL CONCLUSION)

Title (de)

RETROROTIERENDE, POSTROTIERENDE UND BIROTIERENDE ANTRIEBSMASCHINEN (ZWEITER TEIL: ALLGEMEINE SCHLUSSFOLGERUNG)

Title (fr)

MACHINES MOTRICES RETROROTATIVES, POST ROTATIVES ET BIROTATIVES (DEUXIEME PARTIE : GENERALISATION CONCLUSIVE)

Publication

EP 1694942 A4 20061220 (FR)

Application

EP 04821233 A 20040903

Priority

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- CA 2442351 A 20030924
- CA 2460217 A 20040126
- CA 2458162 A 20040213
- CA 2466987 A 20040426
- CA 2466985 A 20040517

Abstract (en)

[origin: WO2005073512A1] The present invention aims at completing the work concerning prime movers by generalizing some support methods, such as poly-induction machines, through hoop gearing, as well as by generalizing the criteria for manufacturing prime movers, essentially showing that the degrees of mechanical rotativity thereof can be achieved horizontally, thereby ensuring the manufacture of so-called rotary-circular prime movers, with differential dynamics or on the contrary, said prime movers enabling the chromatic ranges of prime movers to be completed and the levels of dynamism to be differentiated; and the degrees of material, virtual and real embodiments. It will be demonstrated moreover that the mechanical generalizations correspond to the dynamic generalizations of figures.

IPC 8 full level

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Citation (search report)

- [PXL] WO 03098005 A1 20031127 - BEAUDOIN NORMAND [CA]
- [PXL] CA 2386355 A1 20031127 - BEAUDOIN NORMAND [CA]
- [X] WO 0169061 A1 20010920 - BEAUDOIN NORMAND [FR]
- [X] WANKEL FELIX ED - WANKEL F: "Einteilung Der Rotationskolbenmaschinen", EINTEILUNG DER ROTATIONS -KOLBENMASCHINEN. ROTATIONS - KOLBENMASCHINEN MIT PARALLELEN DREHACHSEN UND ARBEITSRAUMUMWANDLUNGEN AUS STARREM WERKSTOFF, STUTTGART, DEUTSCHE VERLAG-ANSTALT, DE, 1963, pages 7 - 59, XP002204164
- See references of WO 2005073512A1

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