Title (en)
  MODULAR VOLUMETRIC COMPRESSOR

Title (de)
  MODULARER VOLUMETRISCHER VERDICHTER

Title (fr)
  COMPRESSEUR VOLUMETRIQUE MODULAIRE

Publication
  EP 1727985 B1 20070905 (EN)

Application
  EP 05716893 A 20050303

Priority
  • EP 2005050936 W 20050303
  • IT VI20040035 A 20040304

Abstract (en)
  [origin: WO2005085642A1] A volumetric compressor (1) of the type comprising a pair of rotors (2) cooperating with each other and housed inside
  a compressor body (3), in which it is possible to identify a first flange (4), arranged on the suction side of the compressor body (3), and a second
  flange (5), arranged on the delivery side of the compressor body (3), suited to couplingly house a suction head (6, 7) and a delivery head (8, 9)
  of the volumetric compressor (1), wherein the suction head (6, 7) is provided with a first counterflange (10, 11), suited to be connected to the first
  flange (4), and comprises a coupling element (12) for connection to a suction pipe, or a coupling element (13) for connection to a suction pipe in
  combination with a motor unit (14), and the delivery head (8, 9) is provided with a second counterflange (15, 16), suited to be connected to the
  second flange (5), and comprises a coupling element (17) for connection to a delivery pipe, or a coupling element (18) for connection to a delivery
  pipe in combination with an oil separator (19).

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