

Title (en)
AZIMUTHAL ALIGNMENT OF THREE PARTS OF A COMPRESSOR VOLUTE

Title (de)
AZIMUTHALE AUSRICHTUNG VON DREI TEILEN EINES VERDICHTERSPIRALGEHÄUSE

Title (fr)
ALIGNEMENT AZIMUTAL DE TROIS PARTIES D'UNE VOLUTE DE COMPRESSEUR

Publication
EP 2800905 A1 20141112 (EN)

Application
EP 12820946 A 20121221

Priority
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Abstract (en)
[origin: WO2013102978A1] A compressor housing (1) includes a scroll member (2), a shroud member (4), and an annular member (6). The scroll member (2) has a first positioning portion (31), which contacts the shroud member (4) to determine the position of the shroud member (4) in relation to the scroll member (2) in the circumferential direction of the impeller (8), and a second positioning portion (32), which contacts the annular member (6) to determine the position of the annular member (6) in relation to the scroll member (2) in the circumferential direction of the impeller (8). The first positioning portion (31) and the second positioning portion (32) are formed at the same position in the circumferential direction of the impeller (8).

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CPC (source: EP)
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Citation (search report)
See references of WO 2013102978A1

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