

Title (en)

ANGULAR CONTACT BEARING UNIT WITH ONE PIECE INNER BEARING ELEMENT

Title (de)

SCHRÄGWÄLZLAGER MIT EINTEILIGEM INNENRING

Title (fr)

ROULEMENT DE CONTACT ANGULAIRE COMPORTANT UN ELEMENT DE ROULEMENT INTERIEUR EN UNE PIECE

Publication

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Application

EP 98958408 A 19981208

Priority

- NL 9800705 W 19981208
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Abstract (en)

[origin: WO9931398A1] A double row angular contact rolling element bearing unit comprises an inner bearing element (1) and an outer bearing element (2) having two pairs of opposite races, as well as two rows of rolling elements which are in rolling contact each with a pair of races. The inner bearing element (1) comprises a single inner bearing piece which carries two raceways (15, 16) of equal or different diameters, and the outer bearing element (2) comprises two outer ring pieces (3, 4) each carrying at least one raceway (17, 18), which two outer ring pieces are mutually connected. The outer ring pieces are mutually connected by connecting means (5) providing an axial adjustability of said outer ring pieces (3, 4).

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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