

Title (en)

TAPERED ROLLER BEARING HAVING CAGE SEGMENTS WHICH ARE GUIDED ON THE INNER RING

Title (de)

KEGELROLLENLAGER MIT AM INNENRING GEFÜHRTEN KÄFIGSEGMENTEN

Title (fr)

ROULEMENT A ROULEAUX CONIQUES COMPORTANT DES SEGMENTS DE CAGE QUI SONT GUIDES SUR LA BAGUE INTERNE

Publication

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Application

EP 06707274 A 20060225

Priority

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Abstract (en)

[origin: DE102005009980B3] The antifriction bearing has an inner ring (1) along with a truncated cone like inner surface (5) which is limited laterally by the first board (7), second board (10) and the outer ring (2). The retaining segments (4) and the inner ring (1) stand with one another in interference and are fixed in the range of the second board (10) by the rolling member (3) at the inner ring. An independent claim has been included for the assembly unit for the antifriction bearing.

IPC 8 full level

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CPC (source: EP)

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