

Title (en)

MIXER ASSEMBLY WITH A FIRST AND SECOND GEARING MECHANISM

Title (de)

MISCHERANORDNUNG MIT EINEM ERSTEN UND EINEM ZWEITEN GETRIEBE

Title (fr)

ENSEMBLE MÉLANGEUR POURVU D'UN PREMIER ET D'UN DEUXIÈME RÉDUCTEUR

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Application

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Abstract (en)

[origin: WO2022238000A1] The invention relates to a mixer assembly with a first and second gearing mechanism. The first gearing mechanism has a driven shaft designed as a hollow shaft, into which an adapter shaft is at least partly inserted and which is rotationally fixed to the driven shaft, and the second gearing mechanism has an driven shaft designed as a hollow shaft, said adapter shaft protruding through the driven shaft of the second gearing mechanism, wherein a first seal, in particular a shaft seal ring, is plugged onto the driven shaft such that the seal lip of the seal contacts the driven shaft on a running surface formed on the driven shaft. The running surface is made of a second material, and the rest of the driven shaft is made of a first material.

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