

Title (en)

ROTARY CONNECTION INTERFACE FOR A SEALED TRANSFER CONTAINER

Title (de)

DREHVERBINDUNGSSCHNITTSTELLE FÜR EINEN ABGEDICHTETEN ÜBERTRAGUNGSBEHÄLTER

Title (fr)

INTERFACE DE CONNEXION TOURNANTE POUR CONTENEUR DE TRANSFERT ETANCHE

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Application

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Abstract (en)

[origin: WO2023002105A1] The invention relates to a connection interface (I) rotating about a longitudinal axis (X1), comprising: - a first end portion (24) which has outer lugs (25) that extend radially outwards and that are arranged to form an outer upper bayonet connection; - a second end portion (26) which has lower notches (38) arranged to form a peripheral lower bayonet connection with an outer member (10), the second end portion being arranged to allow a rotation of the interface (I) about the longitudinal axis (X1) after establishing the peripheral lower bayonet connection while maintaining the peripheral lower bayonet connection; - a central through-passage (28) connecting the first end portion (24) and the second end portion (26), said central passage (28) comprising inner lugs (19) configured to form an inner upper bayonet connection; and - a seal (30) mounted on the first end portion (24). The invention also relates to a conversion method using such an interface.

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