

Title (en)  
CENTRIFUGAL PUMP FOR CONVEYING MEDIA CONTAINING SOLIDS

Title (de)  
KREISELPUMPE ZUR FÖRDERUNG FESTSTOFFHALTIGER MEDIEN

Title (fr)  
POMPE CENTRIFUGE SERVANT À REFOULER DES MILIEUX CONTENANT DES MATIÈRES SOLIDES

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Application  
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Abstract (en)  
[origin: WO2021260000A1] The invention relates to a centrifugal pump for conveying media containing solids. The centrifugal pump is provided with at least one arrangement for reducing a backflow (13, 20, 25) from a first chamber into a second chamber. The arrangement (13, 20, 25) comprises at least a non-rotating element (2, 6, 21) that cooperates with at least one rotating counter element (14, 22). The element (2, 6, 21) has at least in parts a layer made of carbon layer.

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