

Title (en)
IMPELLER FOR WASTEWATER PUMP

Title (de)
LAUFRAD FÜR ABWASSERPUMPE

Title (fr)
ROUE MOBILE POUR POMPE À EAUX USÉES

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Application
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Abstract (en)
[origin: WO2019025238A1] The invention relates to an impeller (2) for centrifugal pumps having at least one blade (12). Said impeller (2) is used for delivering solids-containing media. The angle α is at an angle between a leading edge (17) of the blade (12) and a circumferential direction. The angle β is an angle between a leading edge (17) of the blade (12) and a meridional direction. Depending on the dominant speed, the associated α , β is designed to be less than 90° , preferably less than 70° , in particular less than 50° .<i />

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