

Title (en)
IMPELLER WHEEL

Title (de)
LAUFRAD

Title (fr)
ROUE CENTRIFUGE

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Application
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Abstract (en)
[origin: WO2006053831A1] The present invention relates to a pump impeller (12) of a centrifugal or half axial type to be used in a pump for pumping liquids, wherein the impeller is arranged with one or several vanes (18), that the vanes are attached to cover discs (12, 16) on each side, forming a so called closed impeller wheel, characterized in that the leading edges (40) of the vanes are swept backwards at the inlet opening (42) in one of the cover discs (16) of the impeller.

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