

Title (en)
DUAL OR MULTI-SHAFT VACUUM PUMP

Title (de)
ZWEI- ODER MEHRWELLEN-VAKUUMPUMPE

Title (fr)
POMPE À VIDE À DEUX ARBRES OU PLUS

Publication
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Application
EP 19734741 A 20190625

Priority
• DE 102018210922 A 20180703
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Abstract (en)
[origin: WO2020007665A1] The invention relates to a dual or multi-shaft vacuum pump comprising a motor, a first shaft and at least a second shaft, wherein the first shaft and the second shaft are driven synchronously by the motor via a common drive belt. The first shaft has a pumping element, and the second shaft likewise has a pumping element, which cooperates with the pumping element of the first shaft in order to convey a gaseous medium from an inlet to an outlet. The first shaft has a first emergency running gear, and the second shaft likewise has a second emergency running gear, which meshes with the first emergency running gear.

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Citation (examination)
• FR 2527725 A1 19831202 - BERNARD MOTEURS [FR]
• JP H06185483 A 19940705 - SHINKU KIKO KK
• See also references of WO 2020007665A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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