

Title (en)
VANE FOR ROTARY PUMP

Title (de)
FLÜGEL FÜR KREISELPUMPE

Title (fr)
PALETTE POUR POMPE ROTATIVE

Publication
EP 4242424 A1 20230913 (EN)

Application
EP 22461522 A 20220309

Priority
EP 22461522 A 20220309

Abstract (en)
A vane (16) for use in a rotary pump "R" is described herein wherein said vane (16) comprises a first portion P1 having a first thickness T1 and a second portion P2 which has a second thickness T2 that is greater than the first thickness T1. In some examples, the vane has an L-shaped cross-section. In other examples, said second portion P2 has a circular cross-section.

IPC 8 full level
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CPC (source: EP US)
F01C 21/0809 (2013.01 - EP US); **F04C 2/3442** (2013.01 - EP); **F04C 2/3446** (2013.01 - US); **F04C 28/28** (2013.01 - EP); **F04C 2220/10** (2013.01 - EP); **F04C 2270/86** (2013.01 - EP)

Citation (search report)

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BA ME

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