

Title (en)
PUMP FOR CONVEYING A MEDIUM

Title (de)
PUMPE ZUM FÖRDERN EINES MEDIUMS

Title (fr)
POMPE PERMETTANT DE REFOULER UN MILIEU

Publication
EP 0813653 A1 19971229 (DE)

Application
EP 96900297 A 19960104

Priority

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Abstract (en)
[origin: US5911561A] PCT No. PCT/EP96/00014 Sec. 371 Date Sep. 8, 1997 Sec. 102(e) Date Sep. 8, 1997 PCT Filed Jan. 4, 1996 PCT Pub. No. WO96/21107 PCT Pub. Date Jul. 11, 1996A pump for conveying a medium, especially a gas-liquid mixture, with a housing, an annular surface extending inside the housing, an eccentric arranged off center in relation to the annular surface and at least one displacer arranged between the annular surface and the eccentric. The displacer is held in position in relation to the annular surface and the annular surface can rotate in relation to the eccentric. A hollow shaft delivers mixture to the eccentric which has connections to the displacer for delivering mixture to and receiving it from the displacer.

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F04B 27/04

IPC 8 full level
F04B 1/107 (2006.01); **F04B 17/03** (2006.01)

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F04B 1/1072 (2013.01 - EP US); **F04B 1/1078** (2013.01 - EP US); **F04B 17/03** (2013.01 - EP US)

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