

Title (en)
ROTARY PISTON PUMP FOR CONVEYING MANURE OR THE LIKE

Publication
EP 0225937 B1 19900829 (DE)

Application
EP 85116283 A 19851219

Priority
EP 85116283 A 19851219

Abstract (en)
[origin: EP0225937A1] 1. Rotary piston pump for conveying material interspersed with foreign bodies, such as liquid manure or the like, in which two rotary pistons rolling on one another and rotating in opposition are secured in a housing on two mutually parallel shafts, the rotary pistons comprising respectively a carrier body and a resilient jacket surrounding the periphery thereof, characterized in that adjustment pistons (62) which can be acted upon by pressure medium are arranged between the carrier body (16) and the jacket (18).

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F04C 2/08; **F04C 2/12**; **F04C 15/00**

IPC 8 full level
F04C 2/12 (2006.01); **F04C 13/00** (2006.01)

CPC (source: EP)
F04C 2/126 (2013.01); **F04C 13/002** (2013.01)

Cited by
CN103201458A; EP0389838A3; US5312231A; DE202010015439U1; CN103299078A; DE102012003287A1; CN104136717A; GB2429751A; US6095781A; DE102010014248A1; DE102010014248B4; US9702362B2; WO2012066026A3; WO2011124212A3

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