

Title (en)  
Moineau pump

Title (de)  
Exzentrerschneckenpumpe

Title (fr)  
Pompe Moineau

Publication  
**EP 0922859 A3 20000517 (DE)**

Application  
**EP 98121332 A 19981110**

Priority  
DE 19754818 A 19971210

Abstract (en)  
[origin: EP0922859A2] An elastomer is injected into a mold (1,2) so that it only has contact with the helical shell (5) but does not have form an adherent joint with it. The shell is preferably an elongated helical tube without surface treatment.

IPC 1-7  
**F04C 2/107**

IPC 8 full level  
**F04C 2/107** (2006.01)

CPC (source: EP US)  
**F04C 2/1075** (2013.01 - EP US); **Y10T 29/49242** (2015.01 - EP US)

Citation (search report)  
• [Y] DE 4006339 C1 19910801  
• [Y] GB 1181193 A 19700211 - SEEBERGER K G MASCHINEN UND GE [DE], et al  
• [A] EP 0353553 A2 19900207 - GUMMI JAEGER KG GMBH & CIE [DE]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0922859 A2 19990616; EP 0922859 A3 20000517; CA 2255376 A1 19990610; DE 19754818 A1 19990617; US 6158988 A 20001212**

DOCDB simple family (application)  
**EP 98121332 A 19981110; CA 2255376 A 19981209; DE 19754818 A 19971210; US 20881198 A 19981209**