

Title (en)
A MEMBRANE PUMP

Title (de)
MEMBRANPUMPE

Title (fr)
POMPE A MEMBRANE

Publication
EP 1730403 B1 20131218 (EN)

Application
EP 05722117 A 20050318

Priority
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Abstract (en)
[origin: WO2005088128A1] A pump that has a cavity (13) in which is located a flexible membrane (14). An inlet (24) opens into the cavity (13) and is associated with a valve (27). A valve (28) is likewise provided in an outlet (25). Also opening into cavity (13) is a port (22) to which means for applying negative and positive pressures can be connected whereby the flexible membrane (14) can be moved to its two states corresponding to completion of inlet and exhaust of a pumping cycle.

IPC 8 full level
F04B 43/06 (2006.01); **F04B 43/067** (2006.01); **F04B 45/053** (2006.01)

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WO 0218790 A1 20020307 - PREC DISPENSING SYSTEMS LTD [NZ], et al

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WO 2005088128 A1 20050922; AU 2005220568 A1 20050922; AU 2005220568 B2 20110106; CA 2557253 A1 20050922;
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