

Title (en)
TWO-CYLINDER THICK MATTER PUMP

Title (de)
ZWEIZYLINDER-DICKSTOFFPUMPE

Title (fr)
POMPE POUR LIQUIDES EPAIS A DEUX CYLINDRES

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Application
EP 98945133 A 19980731

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Abstract (en)
[origin: WO9909315A1] The invention relates to a two-cylinder thick matter pump for continuous delivery of a thick matter. Said pump has a reversing valve (5) which has a tubular separator housing (8, 8') with at least four openings (a-d). The tubular separator (6, 6'), which is fitted in the tubular separator housing (8, 8'), pivots with its outlet in front of the cylinder openings. The pump also has an inlet (RE) which is fixed to the suction pipe (3). The hollow space (H) in the tubular separator housing (8, 8') is constantly under manometric pressure. At least one blocking element (10) seals the suction pipe (3) and/or the first and/or second openings (a, b) of the tubular separator housing (8, 8').

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Citation (search report)
See references of WO 9909315A1

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