

Title (en)

OPTIMISATION OF DEAD SPACE IN PISTONLESS COMPRESSORS

Title (de)

TOTRAUMOPTIMIERUNG BEI KOLBENLOSEN VERDICHTERN

Title (fr)

OPTIMISATION DE L'ESPACE MORT DANS DES COMPRESSEURS SANS PISTON

Publication

EP 1999383 A1 20081210 (DE)

Application

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Priority

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Abstract (en)

[origin: DE102006014316A1] The device has a cylinder (1) containing fluid (2), and supply and discharge pipelines (4, 5) that are arranged in an area of an upper end level of the fluid. The pipelines supply and discharge gaseous medium that is to be compressed in the cylinder. A fluid line supplies and discharges the fluid in the cylinder. The cylinder is arranged such that a longitudinal axis of the cylinder is arranged and inclined against a horizontal axis. The pipelines are arranged at a high point of the cylinder.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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