

Title (en)
HOT SLURRY PUMP

Title (de)
HEIßSCHLAMMPUMPE

Title (fr)
POMPE À BOUES CHAUDES

Publication
EP 3084213 A1 20161026 (DE)

Application
EP 14806242 A 20141202

Priority
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Abstract (en)
[origin: WO2015090928A1] The invention relates to a hot slurry pump comprising at least one working chamber (1, 1', 1'', 1''') and at least one displacement chamber (2, 2', 2'', 2''') which can not be moved with respect thereto and a pendulum line (3, 3', 3'', 3''') which actively connects the working chamber (1, 1', 1'', 1''') to the displacement chamber (2, 2', 2'', 2''') in which, respectively, a separator (4) is arranged. Said pendulum line (3, 3', 3'', 3''') has no cooling paths or the length (l) of the cooling line (3, 3', 3'', 3''') is less than three metres.

IPC 8 full level
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Citation (search report)
See references of WO 2015090928A1

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